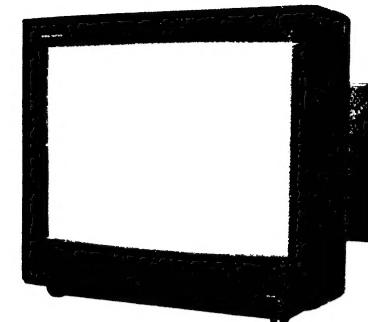


French Model

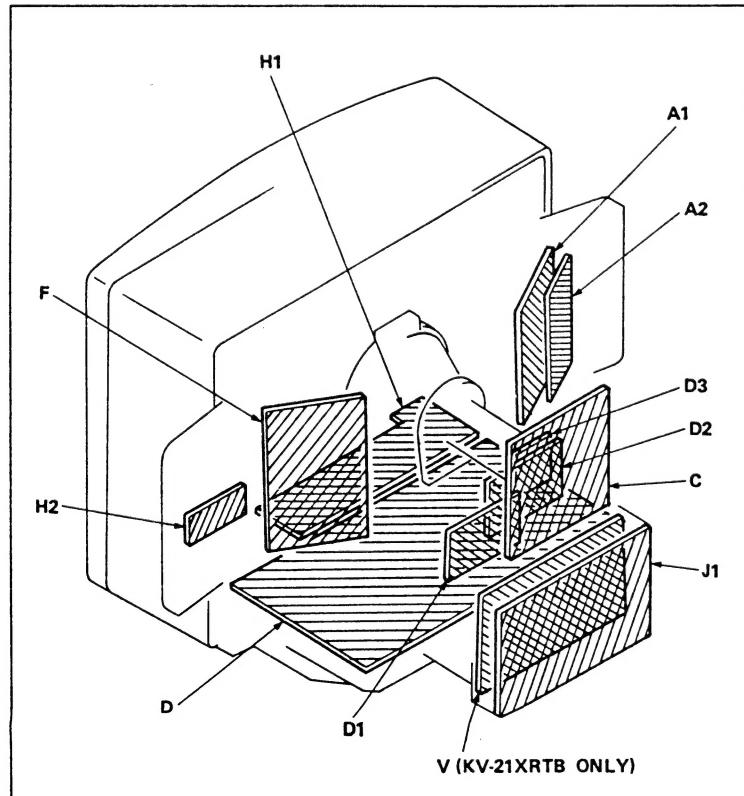
KV-21XRB Chassis No. SCC-792A-A

KV-21XRTB Chassis No. SCC-792C-A



**SX** CHASSIS

CIRCUIT BOARDS LOCATION

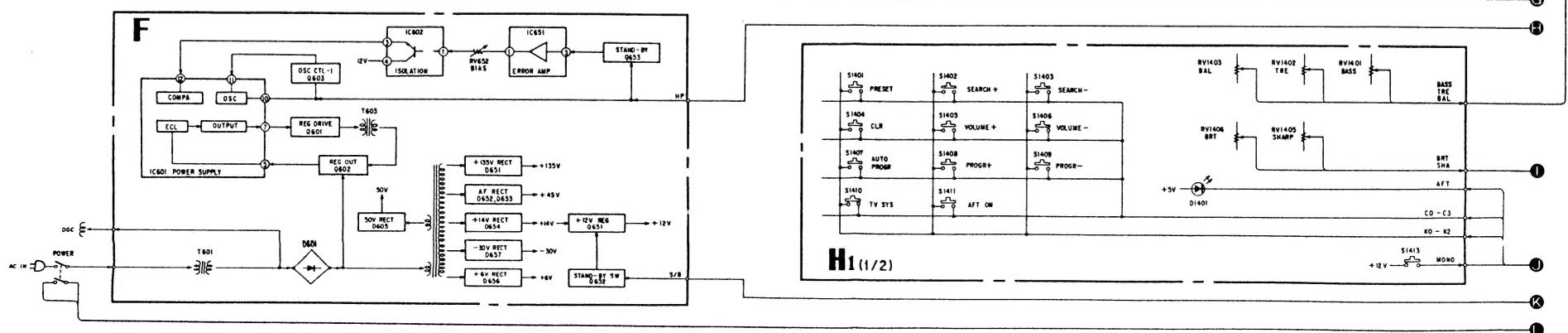
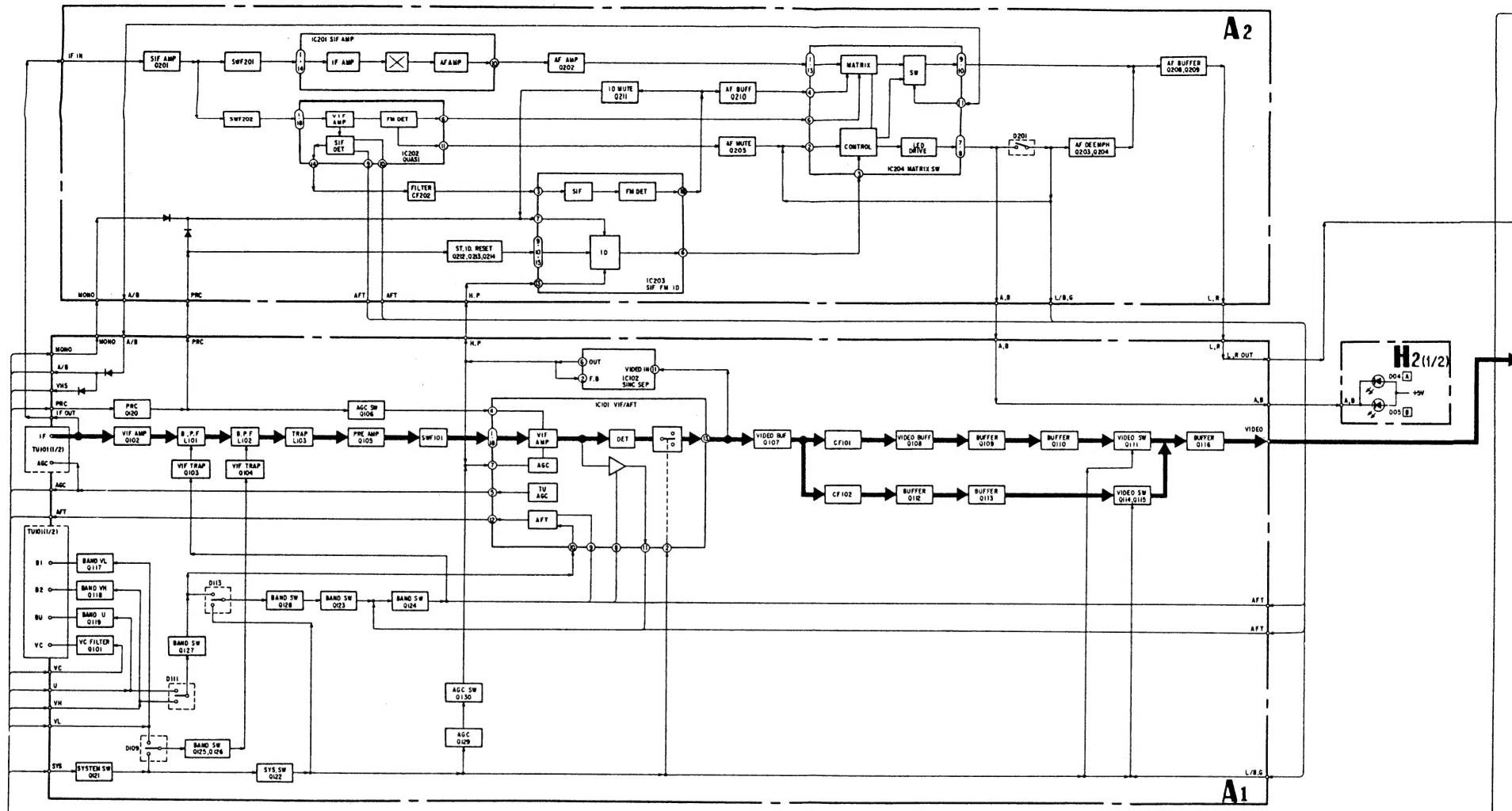


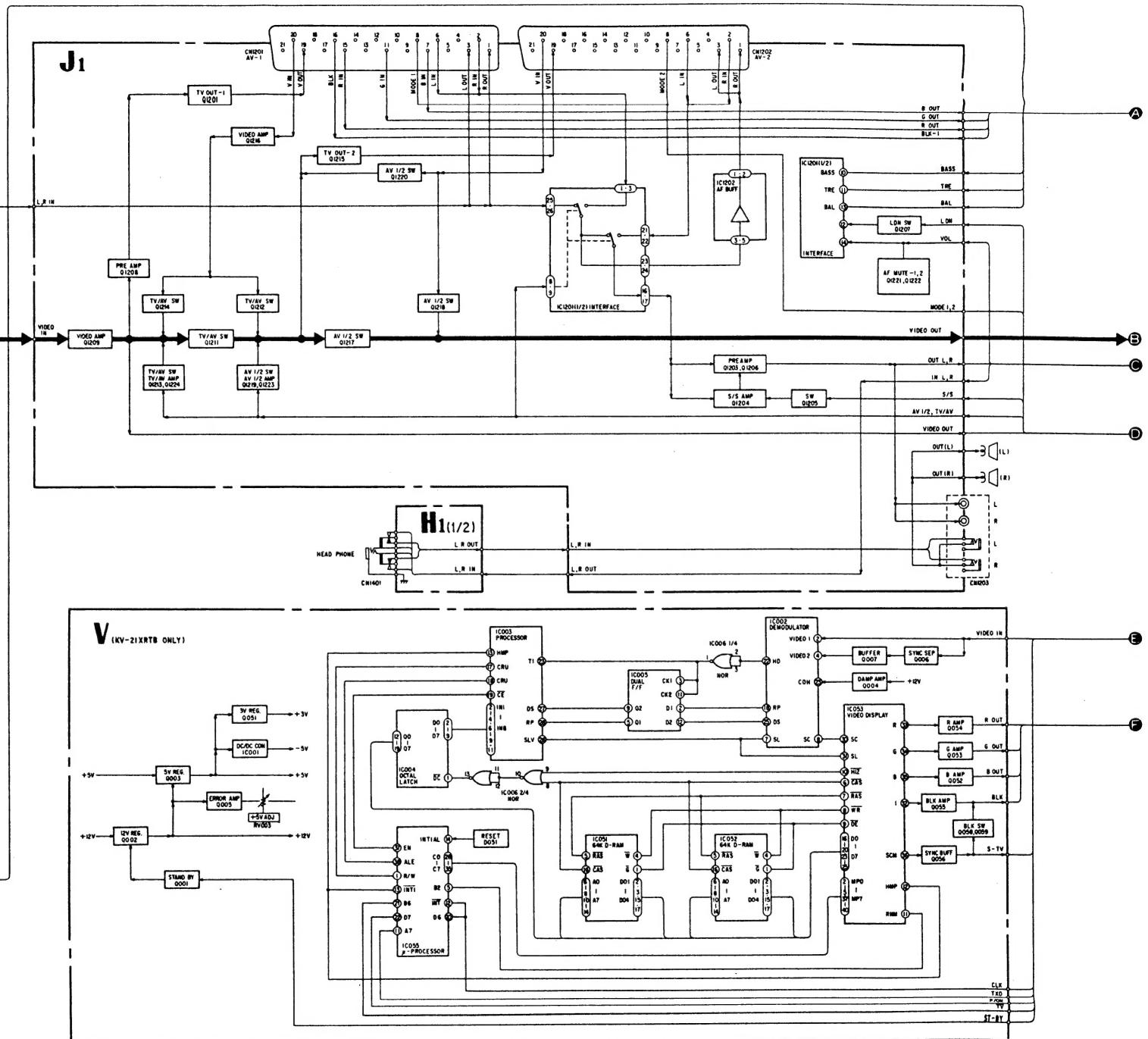
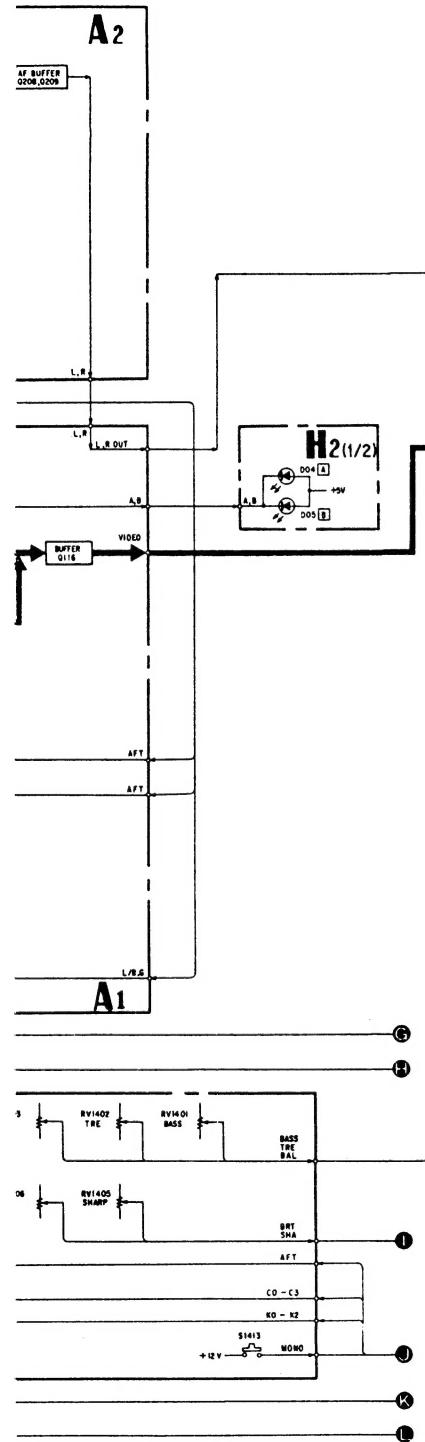
August, 1986

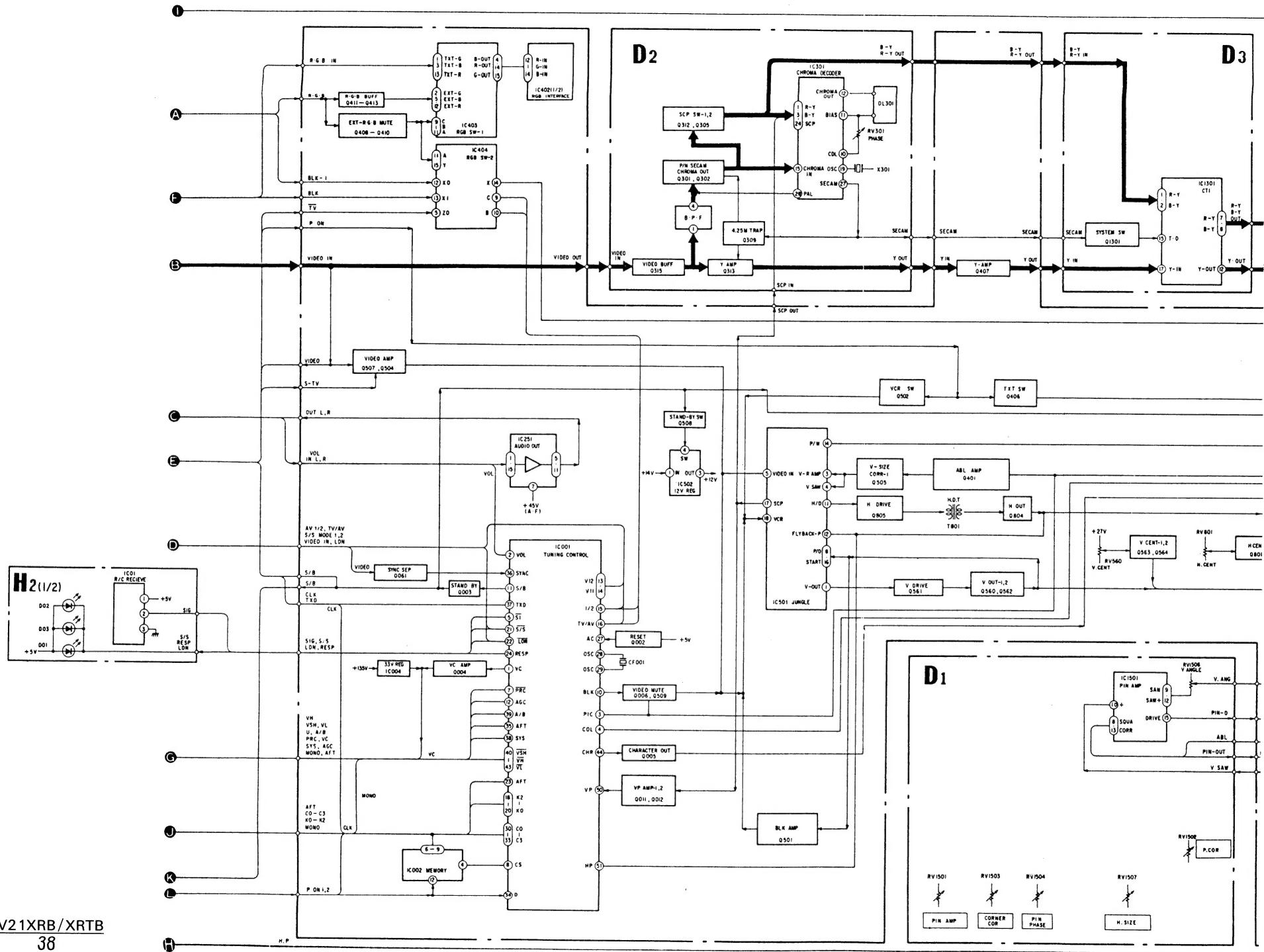
SPECIFICATIONS

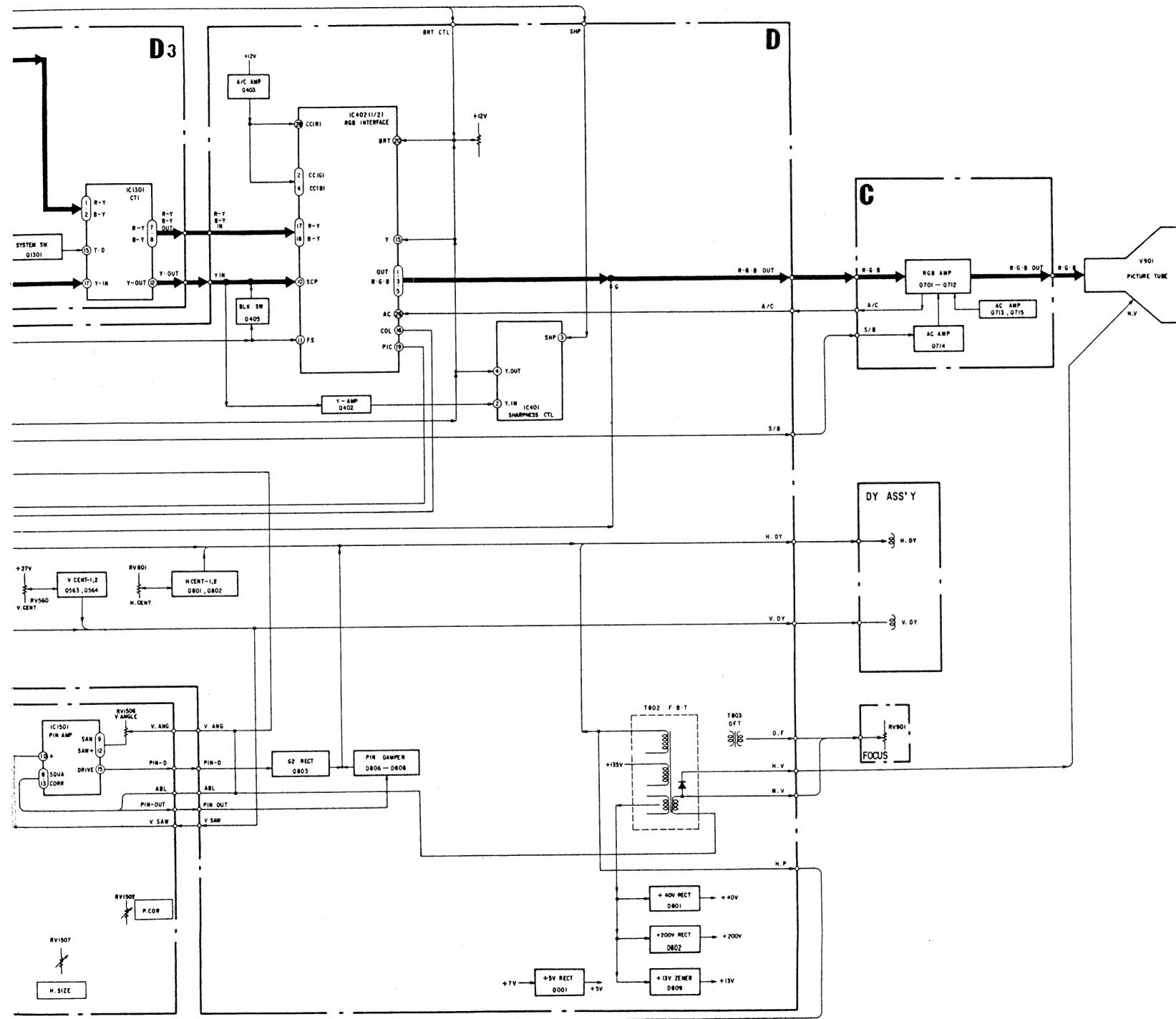
Television system	French TV standard (system L) CCIR TV standard (system B/G) SECAM/PAL	Outputs	Audio output connector (pin) Line output Variable 0-2 Vrms (max.) Impedance less than 1 kilohm
Colour system	VHF channels		External speaker terminals (2-pin DIN) For 16 ohm speakers
Channel coverage	system L: D02-10 system B: E2-E12 UHF channels (G & L) 21-69	Power requirements	Headphones jack (stereo phone jack) 220-240 V ac, 50 Hz
Zweiton system	Two carrier system	Power consumption	KV-21XRB 113Wh KV-21XRTB 120Wh
Programming system	30 programmes		(Approx. 6W in standby condition)
Picture tube	Automatic programming digital tuning Approx. 54.5cm (21 inches) 100-degree deflection Trinitron system (Approx. 51 cm picture measured diagonally)	Dimensions	Approx. 657x453x480 mm (w/h/d)
Antenna	75-ohm standard antenna socket (BS3041/IEC169-2)	Weight	Approx. 26kg
Speakers	Two speakers Approx. 10 cm dia.	Accessory supplied	RM-662 Remote Commander (1)
Audio output	5W + 5W (with 10% harmonic distortion) 15W + 15W (music power)		
Input	21-pin connector in accordance with the requirements of CENELEC Standard 21-Pin connector RGB input unconnected		

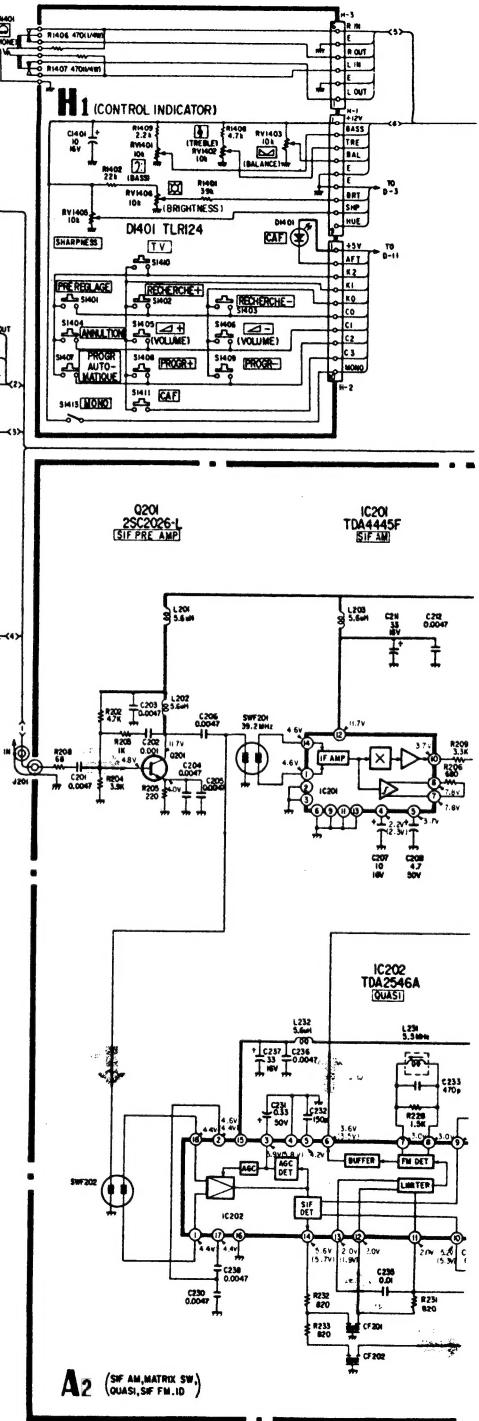
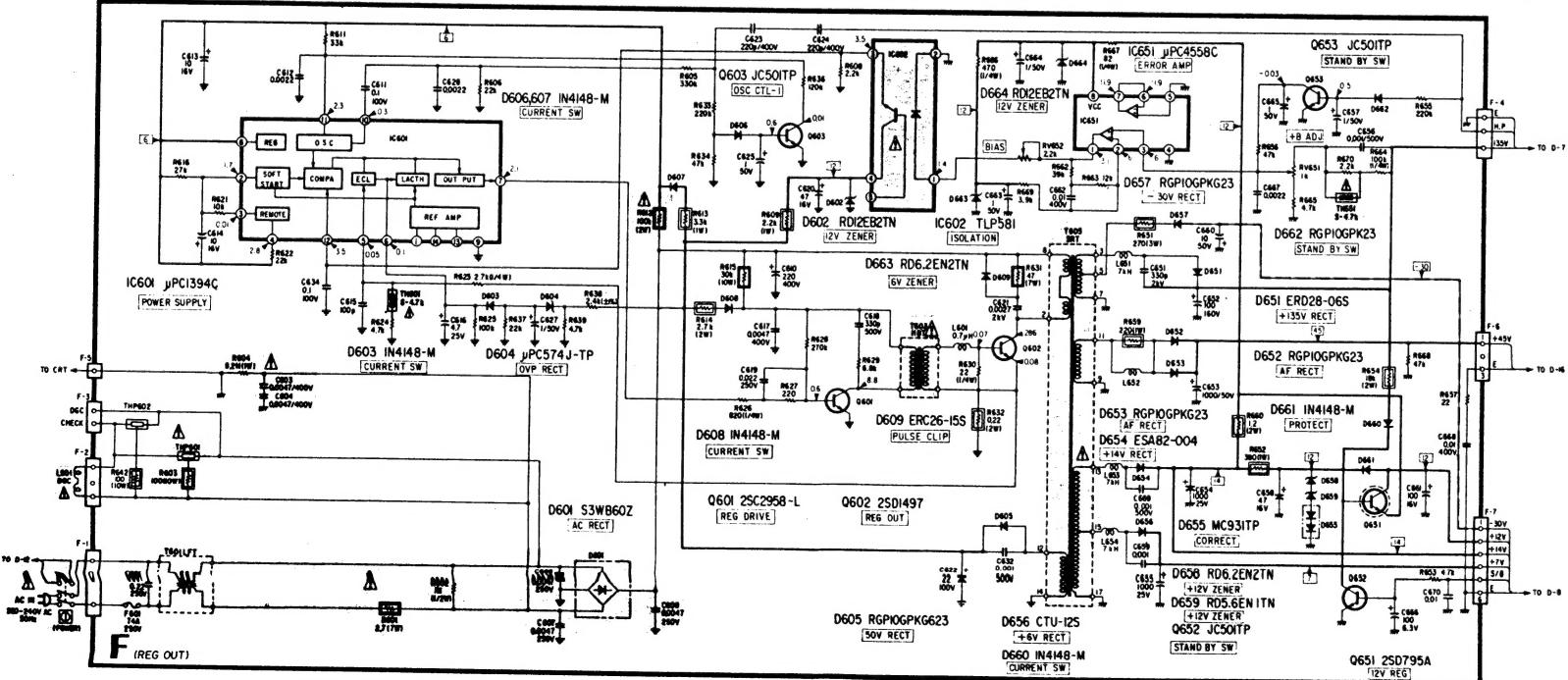
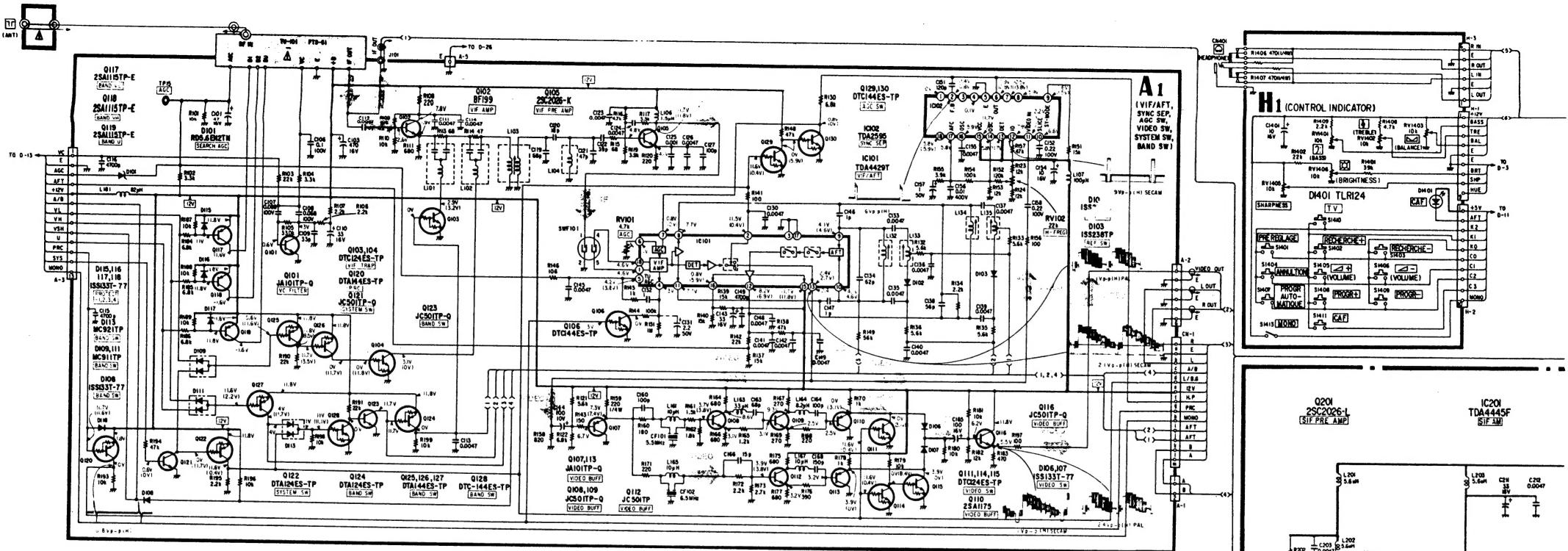
## BLOCK DIAGRAM

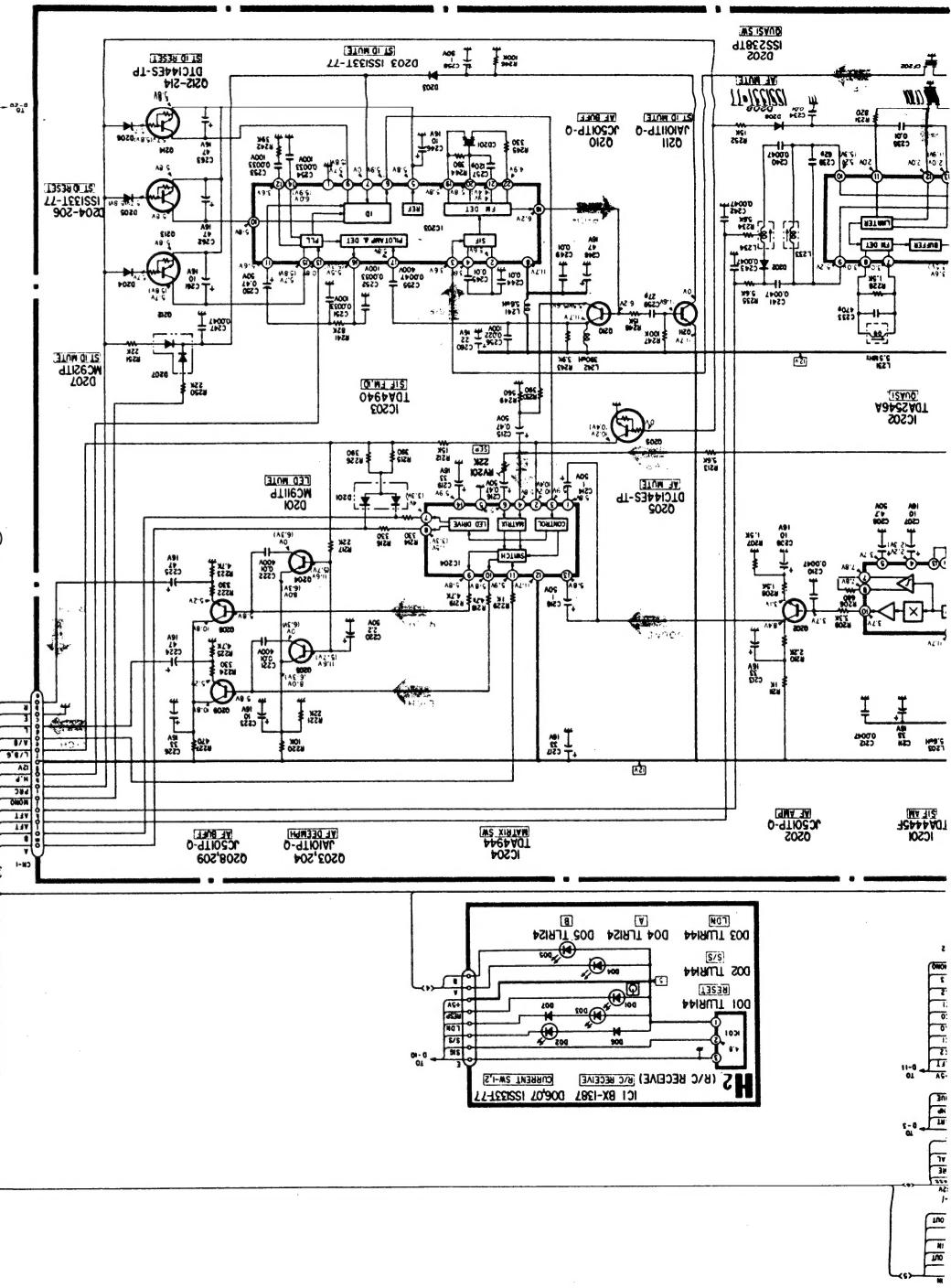
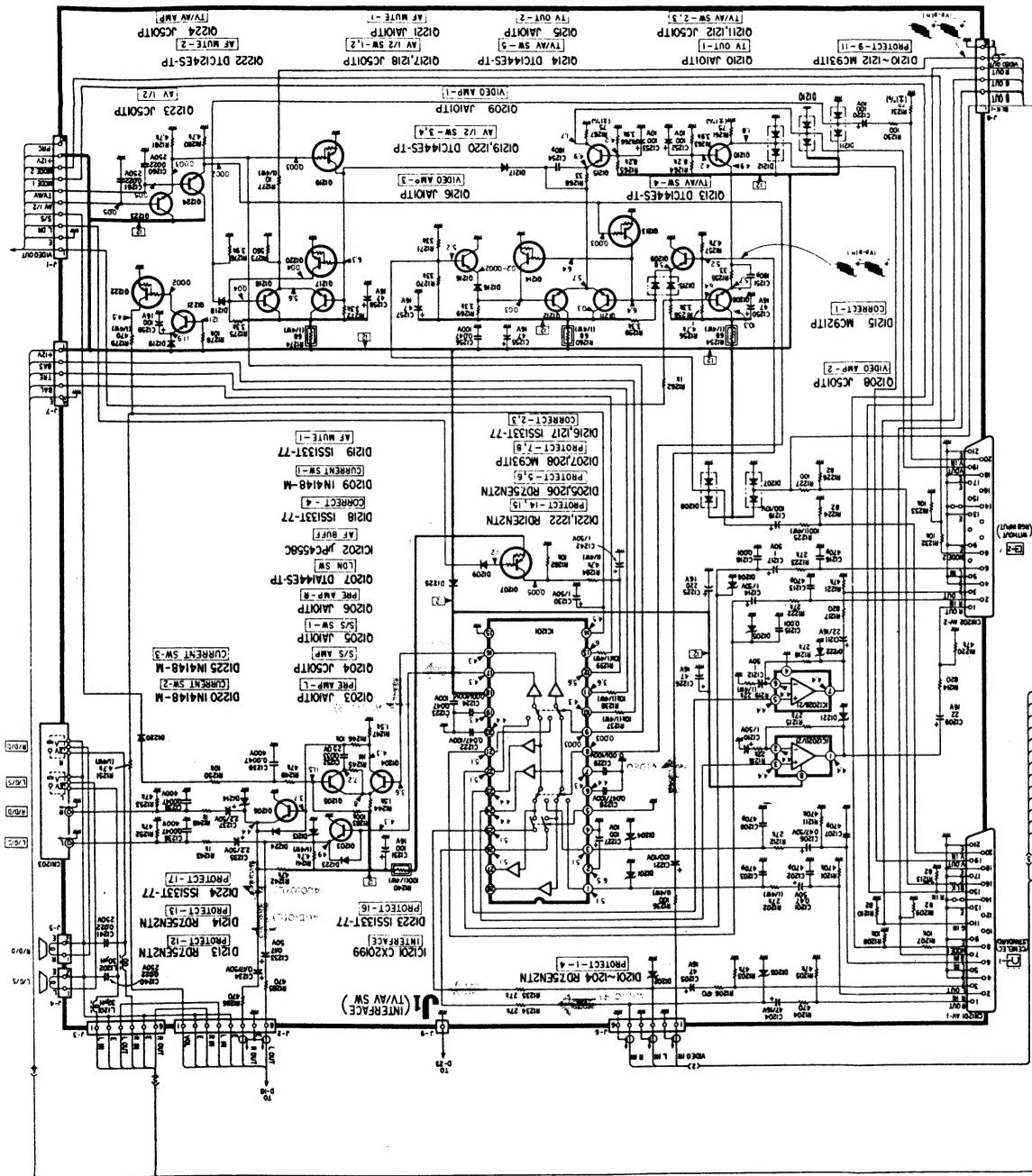


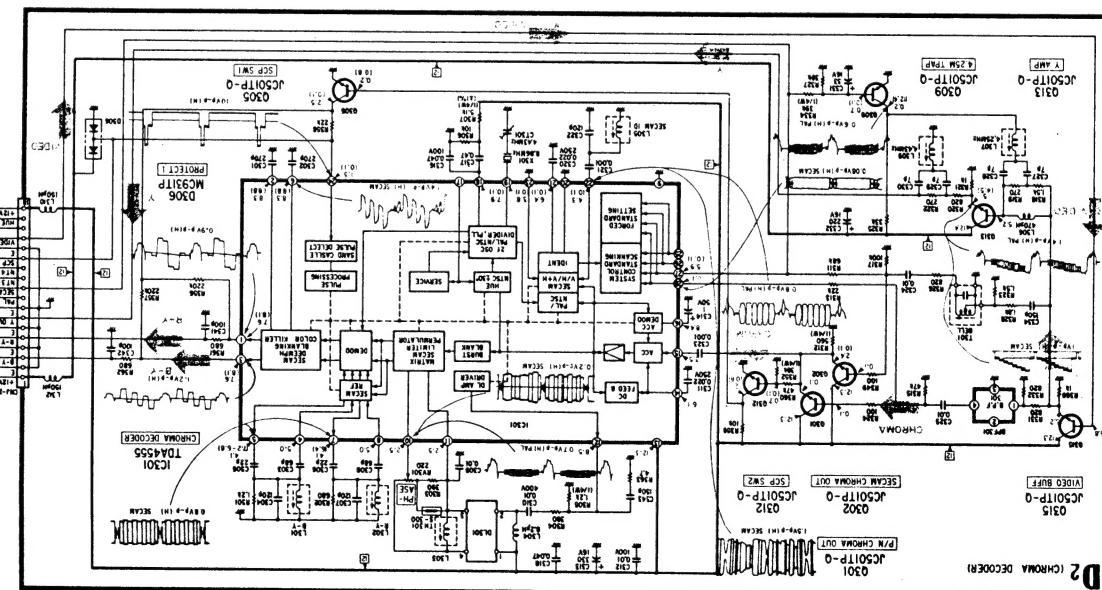
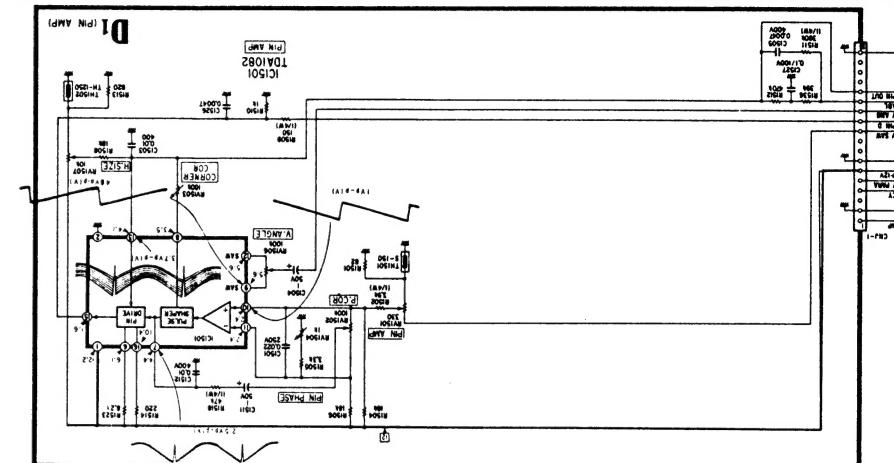
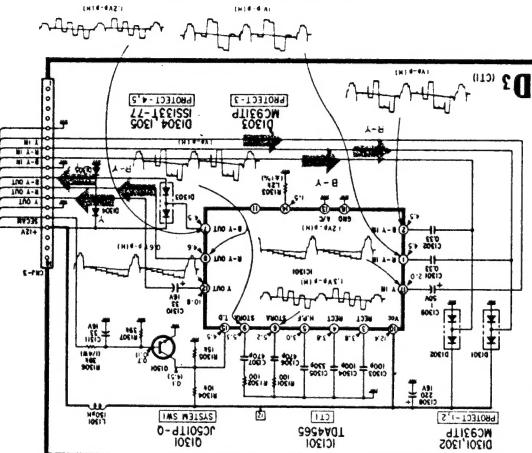
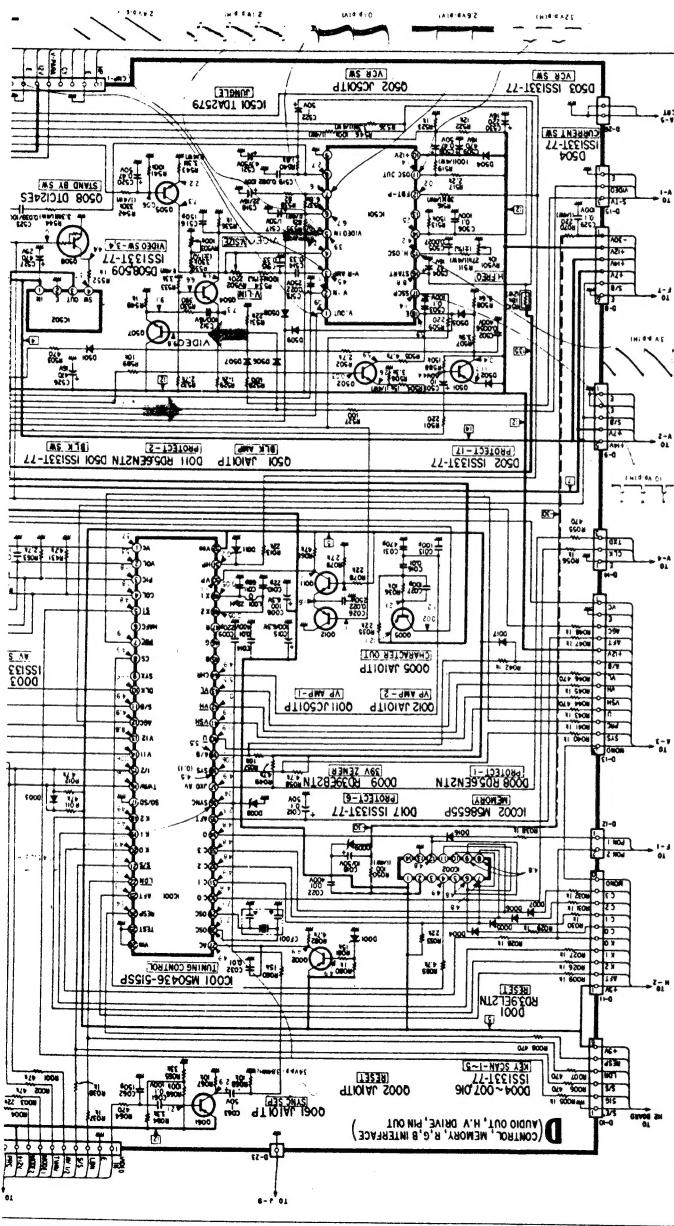


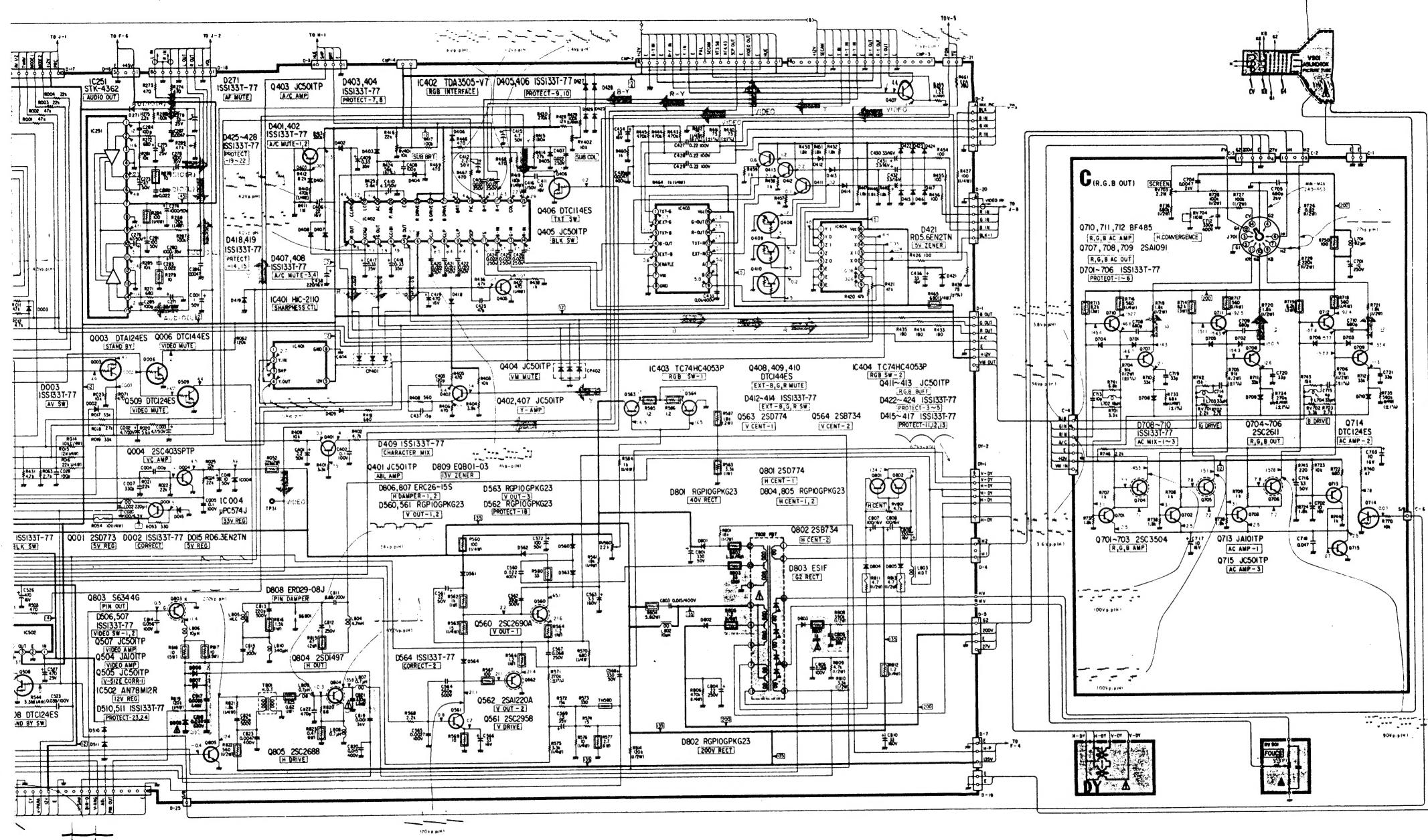




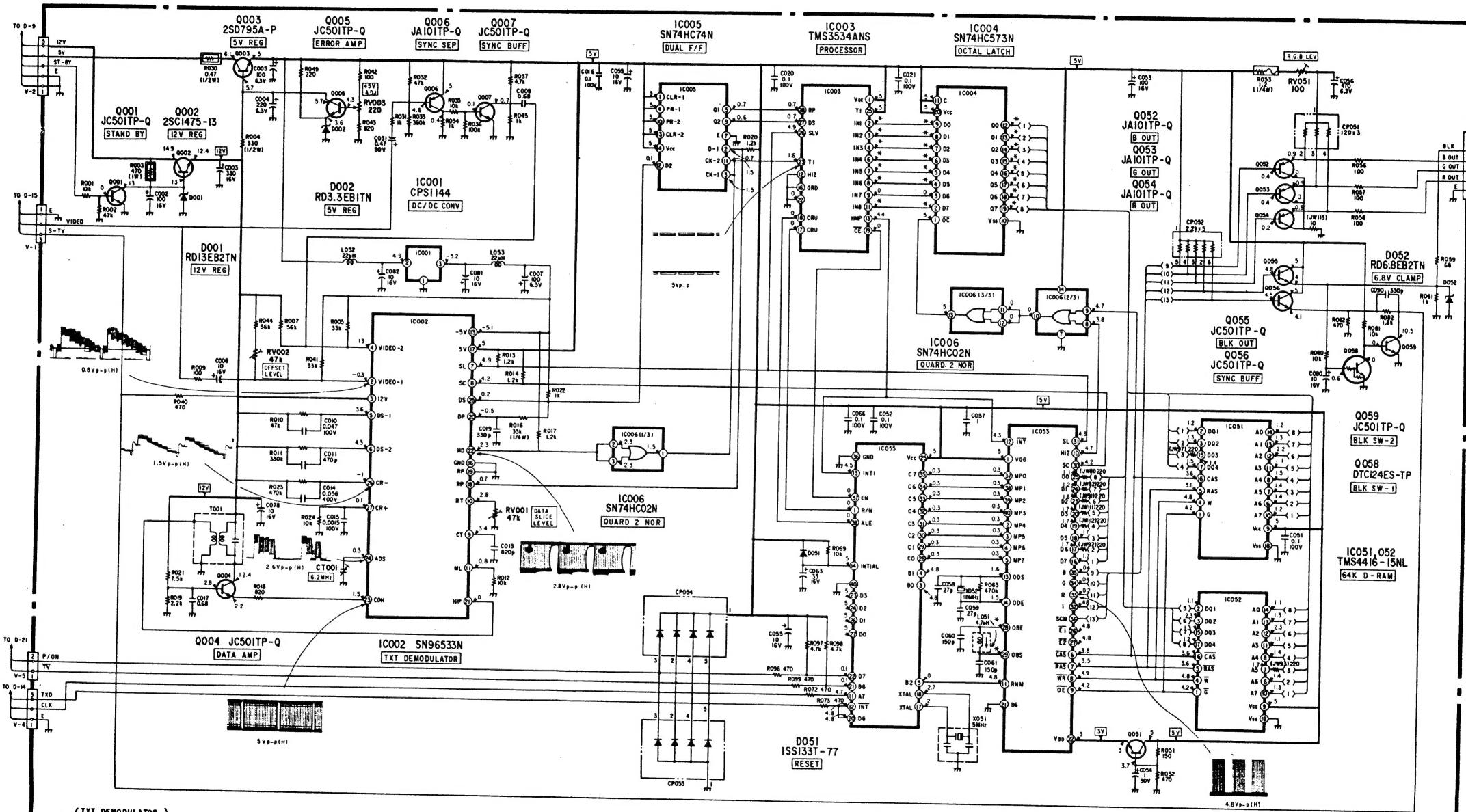






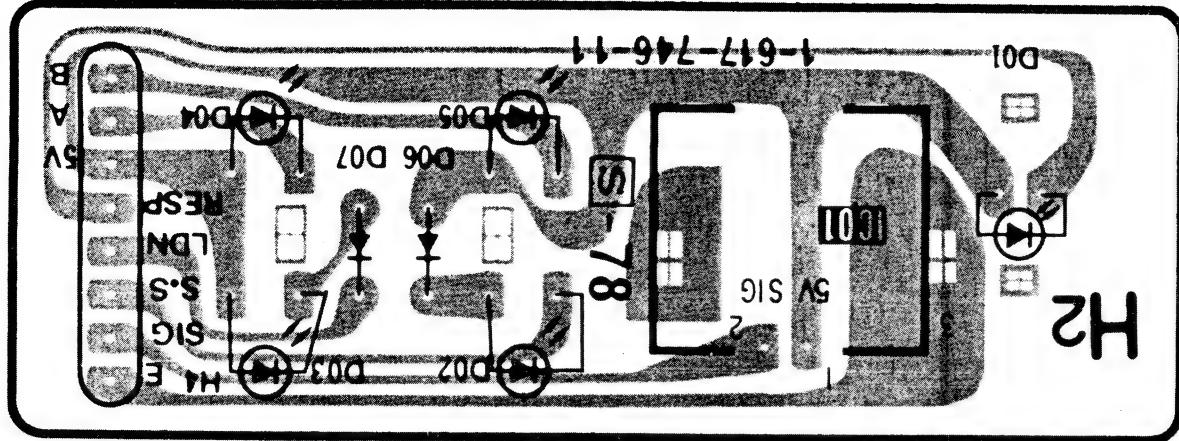


**V KV-21XRTB ONLY**  
 (TXT DEMODULATOR, VIDEO DISPLAY,  
 $\mu$ -PROCESSOR, 64K D-RAM)

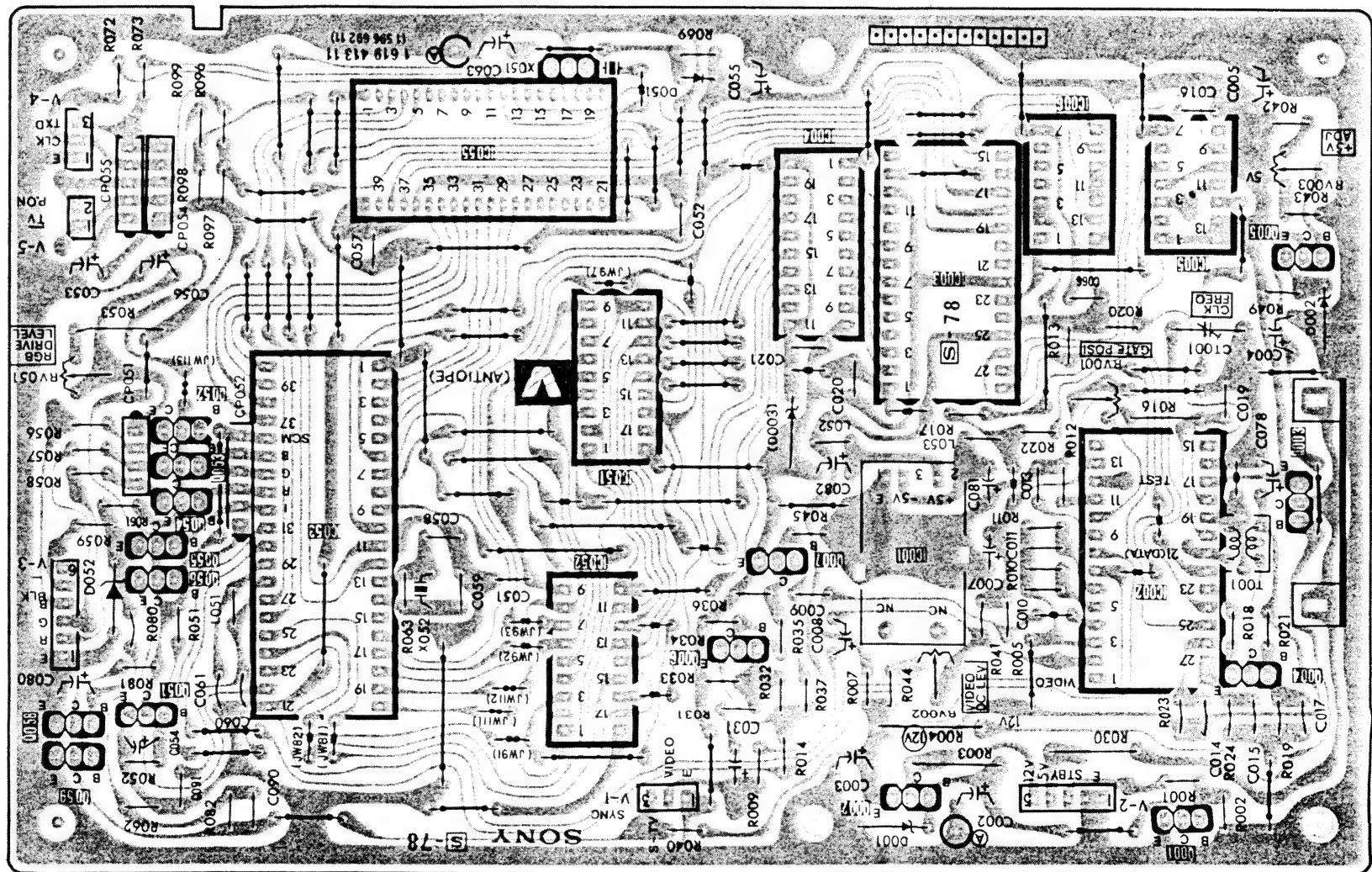


**V** (TXT DEMODULATOR,  
 VIDEO DISPLAY,  
 $\mu$ -PROCESSOR,  
 64K D-RAM)

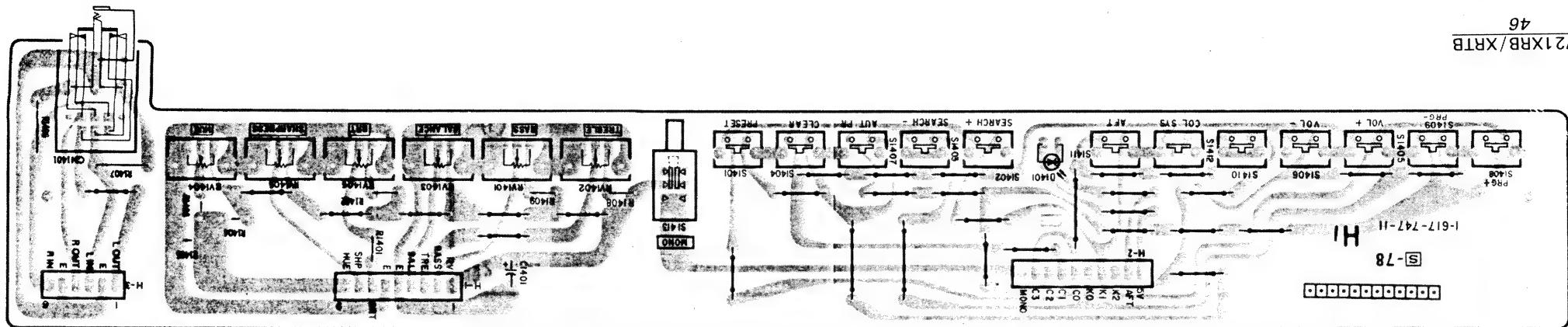
**KV21XRB/XRTB**  
 44



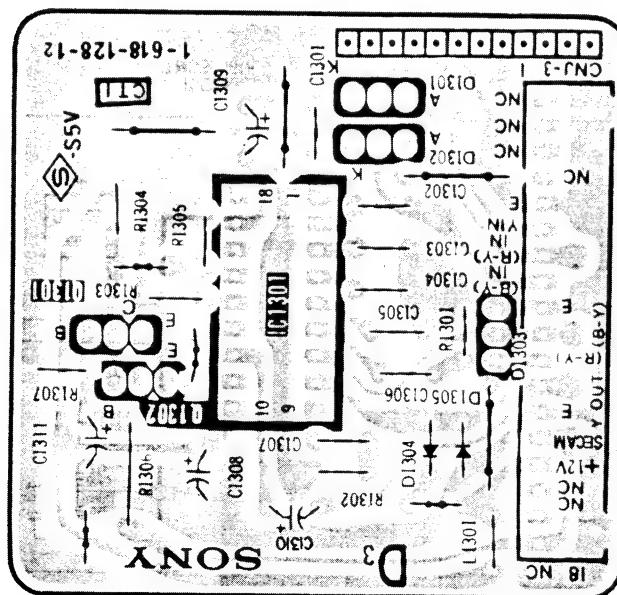
## **— H2 Board —**



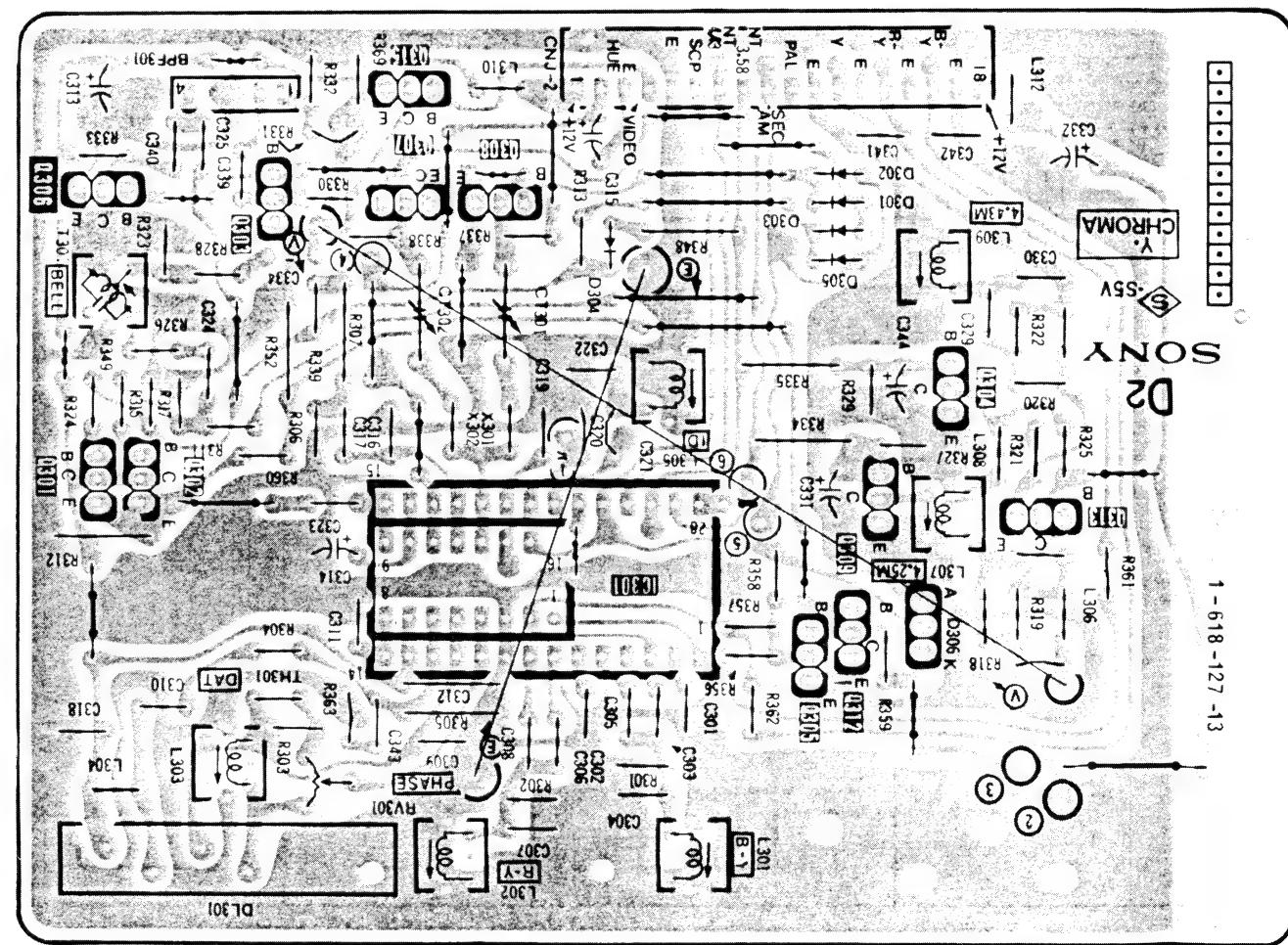
— V Board —



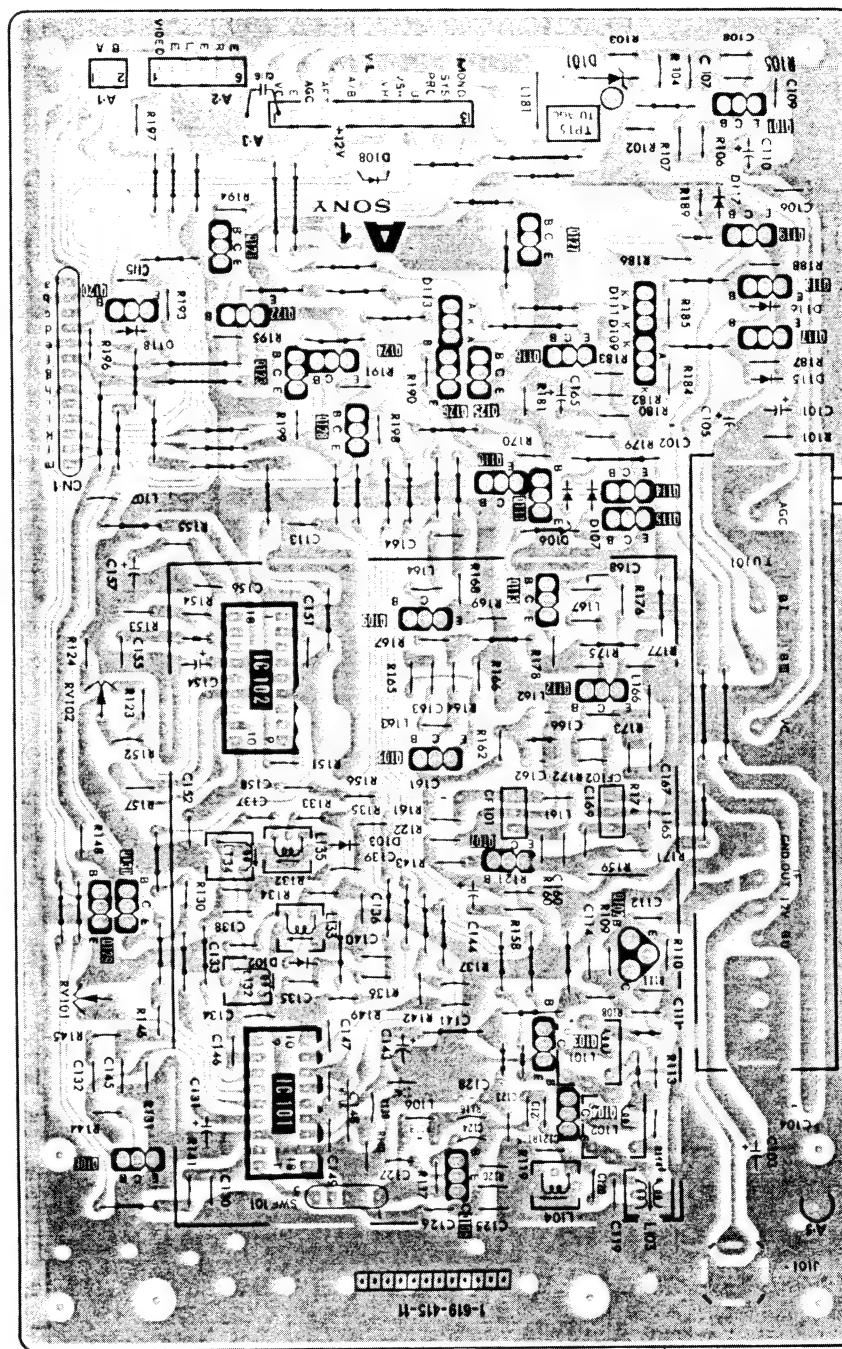
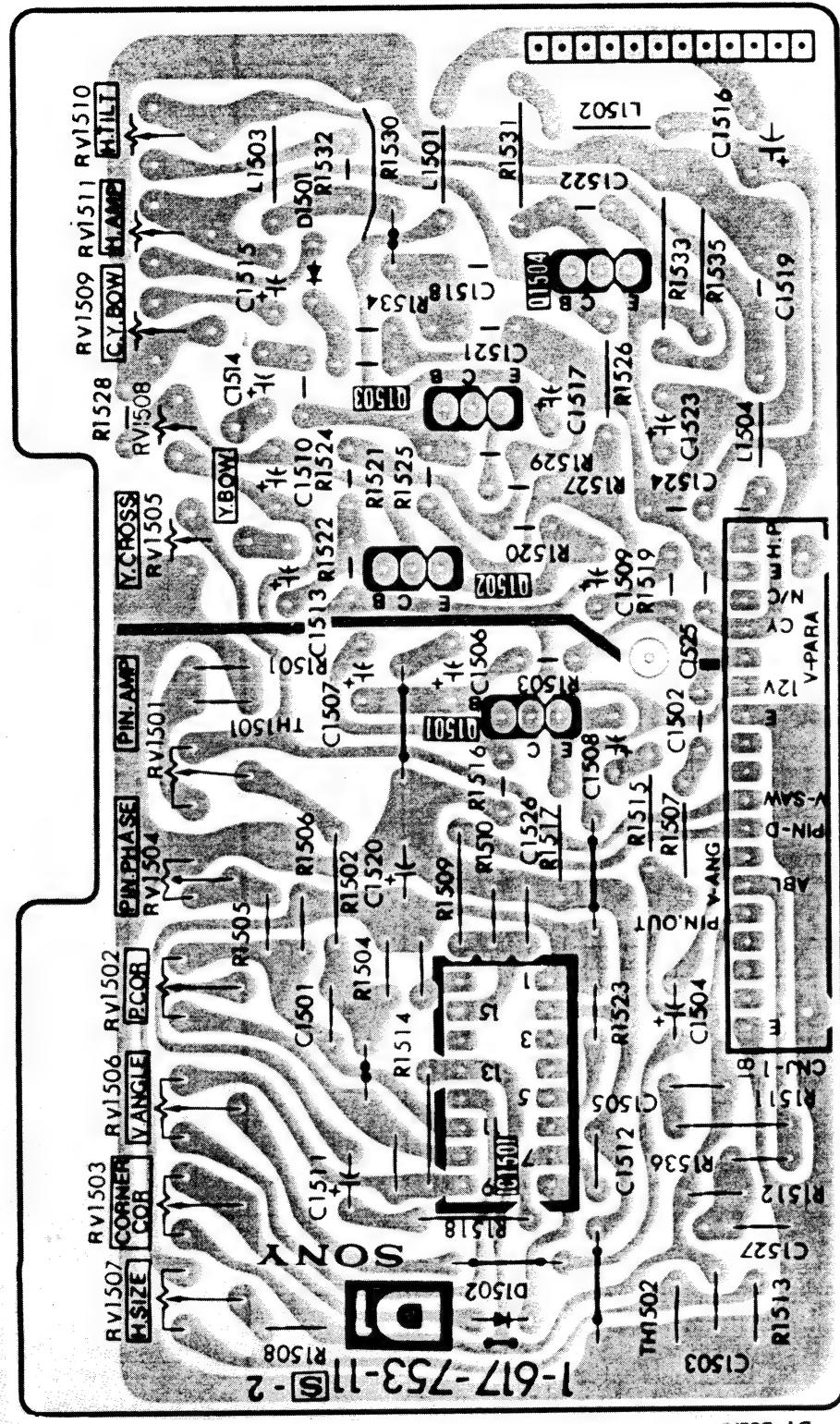
- H1 Board -

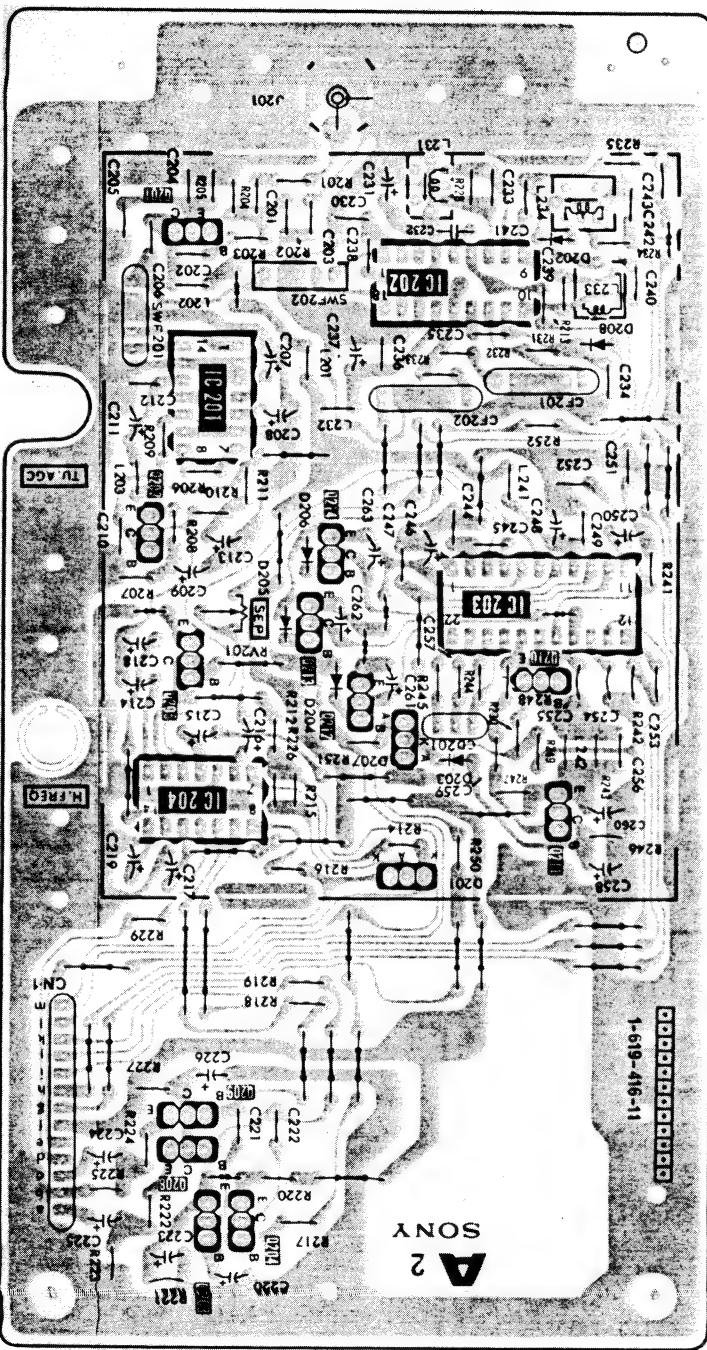


- D3 Board -

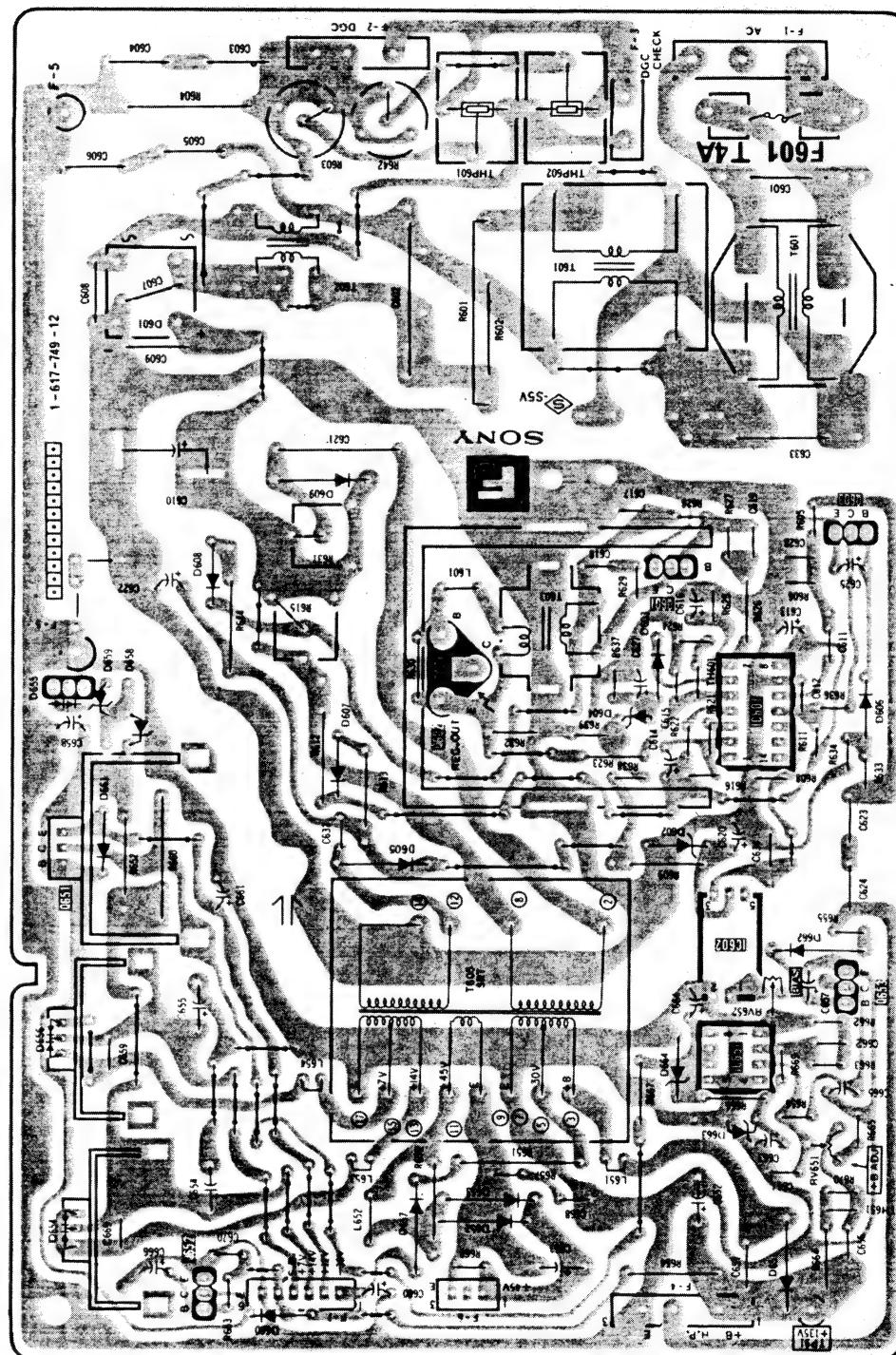


- D2 Board -

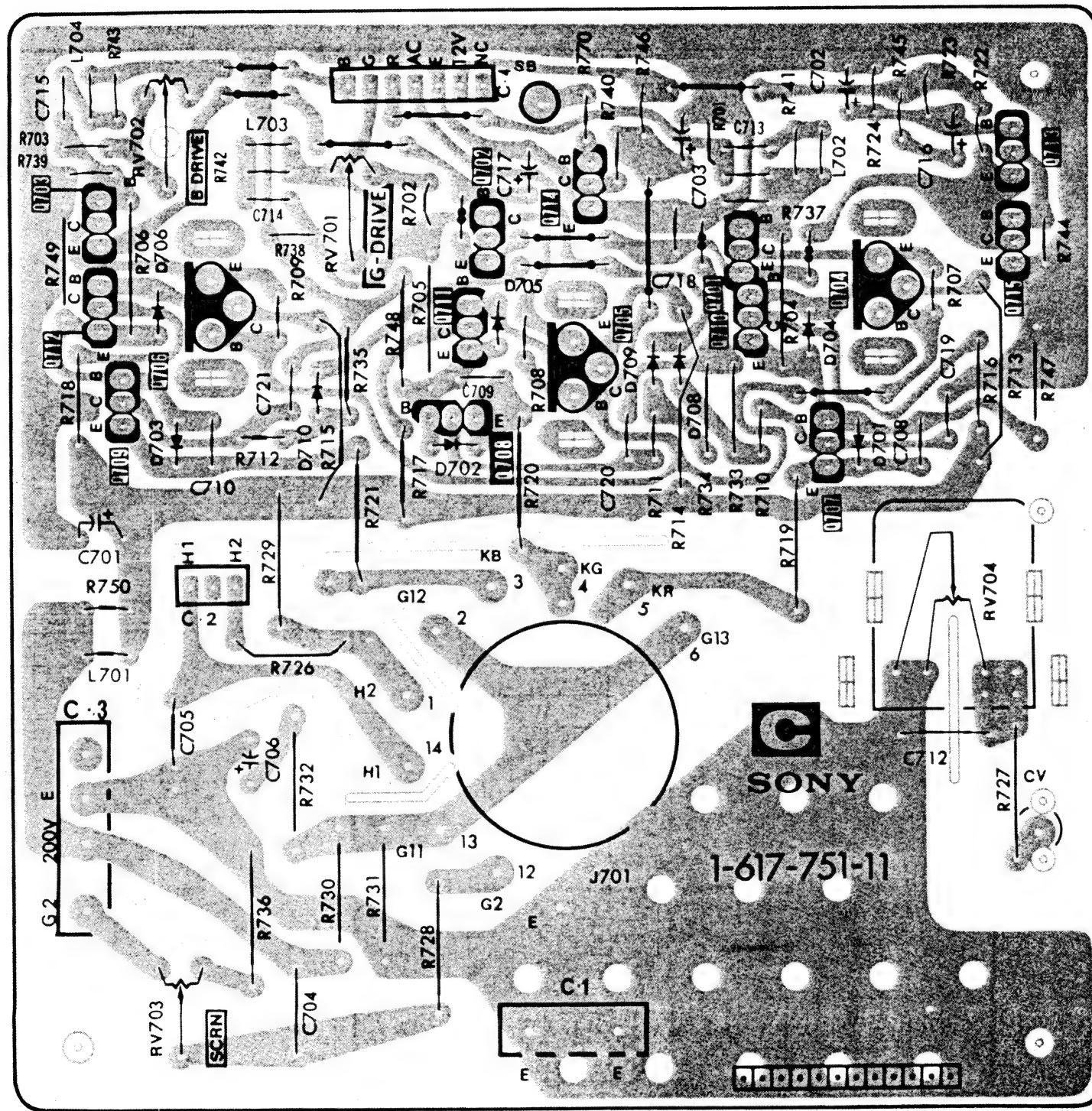




IC-0	0	RV
204, 203	208	209
201	201	211 IC204
203	207	210 205
201	204	213 210
205	206	214 202
208	208	212 205
201	201	213 203
201	205	210 204
201	206	214 202
201	201	IC201
202	202	IC202
		IC-0

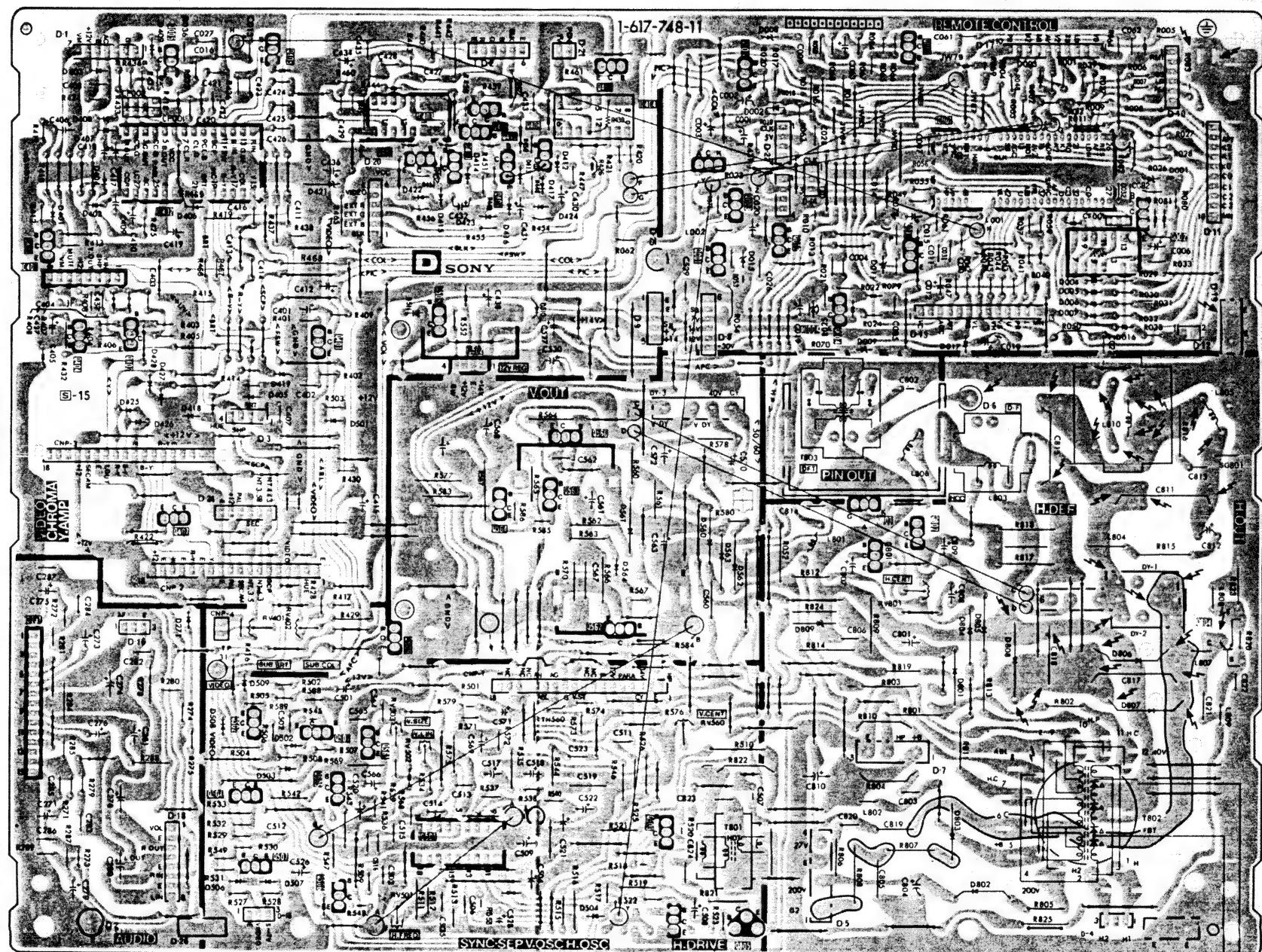


— C Board —



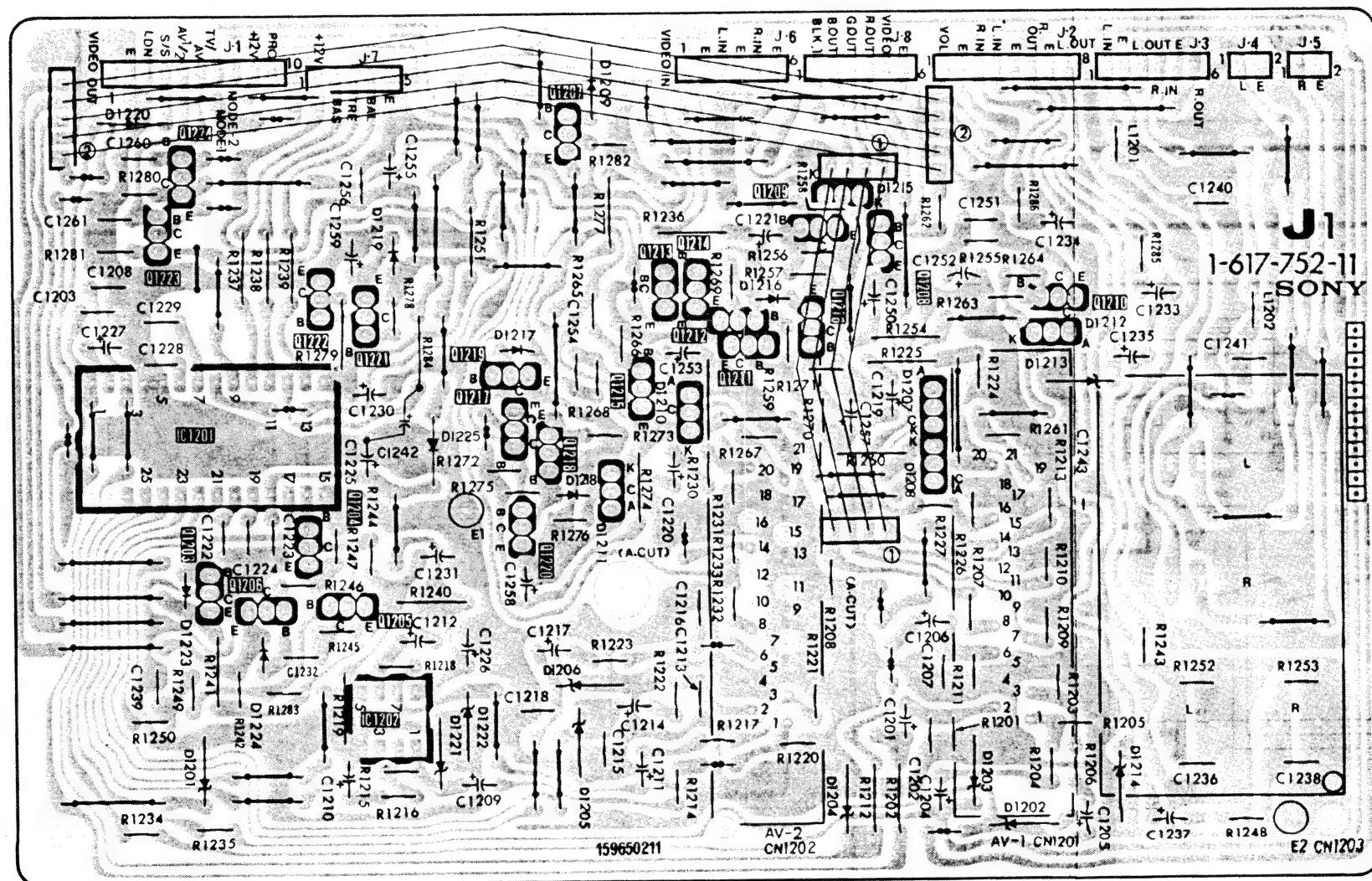
- D Board -

IC, Q	D	RV, TP
005 405 061 406 405	008 409	
IC403 413 002 411 411 412 409 408	403 407	
IC401 404 412 003 421 406 417 001 402 422 415 424 002 401	414 413 001 423 416	
403 IC002 015 011		
IC401		
404 402, 401 508 004 IC004 009 017	510 004 511 005 006 007 016	
IC502		
428 419 427 405 425 501 426 418		
560		
563 803 407 802 801	560 563 564	
562 271 805 509 804 808 804	801 RV401 RV402 806 TP31	
IC251 502 501 561 502 503	RV560 RV503 RV502	
504 505 IC501 507	803 802 804	
805	RV501	



— J1 Board —

IC	I224 I223 I201 I203	I222 I206 I204 I205	I221 I201 I202	I207 I219 I217 I218 I220	I209 I213, I214 I215 I212 I211	I208 I216 I212	I210	IC
Q								Q
D	I220 I223 I201	I224 I221 I225 I222 I221		I217 I218 I209 I206 I205	I210 I216 I215 I204	I207 I208 I203 I202	I212 I213 I214	D



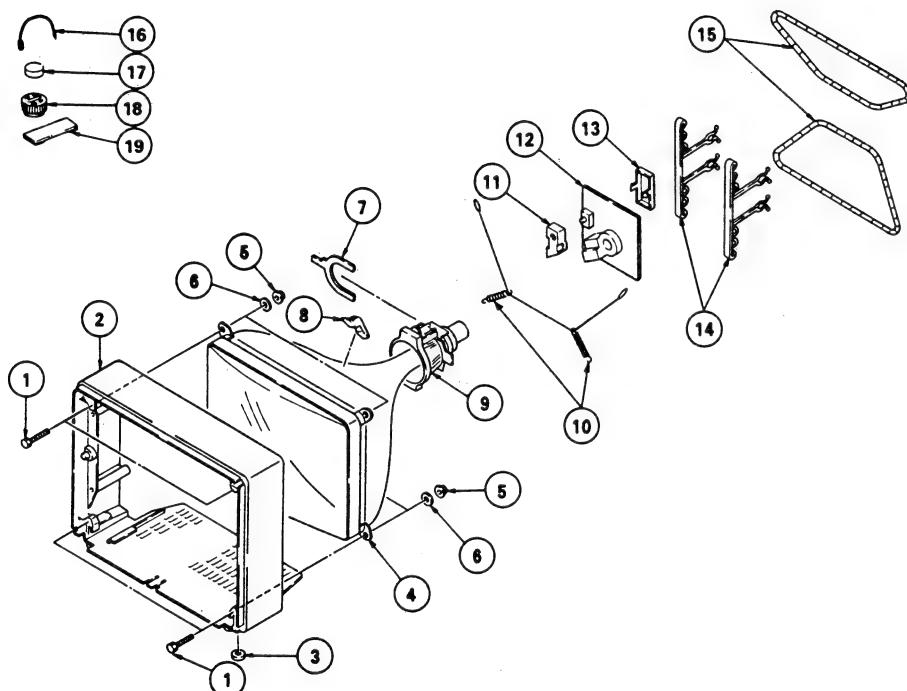
## EXPLODED VIEWS

### NOTE:

- Items with no part number and no description are not stocked because they are seldom required for routine service.
- The construction parts of an assembled part are indicated with a callout number in the remark column.

- Items marked "\*" are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.

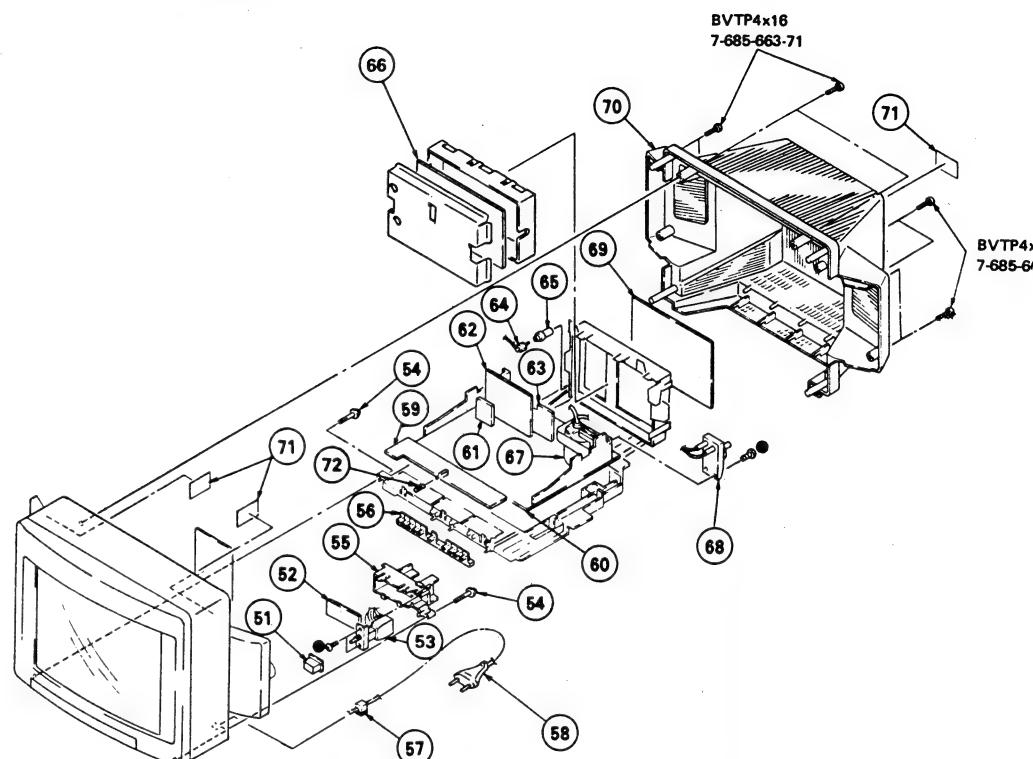
### 1. PICTURE TUBE



No.	Part No.	Description	Remark	No.	Part No.	Description	Remark
1	3-703-025-12	BOLT M5, HEXAGON-HEAD		10	4-369-318-00	SPRING, TENSION	
2	4-380-631-01	CABINET (FOR GRAY)		11	*4-379-167-01	COVER (MAIN), CV	
	4-380-631-11	CABINET (FOR IVORY)		12	*A-1330-686-A	C BOARD, COMPLETE	
3	4-809-913-XX	FOOT, F		13	*4-379-160-01	COVER (REAR LID), CV	
4	△A-738-954-05	CRT. (AS1JK080)		14	*4-380-620-01	BAND, DEGAUSS COIL	
5	4-306-034-00	FLANGE NUT, (8) 5MM		15	△A-1-426-280-11	COIL, DEMAGNETIZATION	
6	4-373-615-02	WASHER, CRT POSITIONING		16	4-308-870-00	CLIP, LEAD WIRE	
7	1-452-277-00	MAGNET, BMC		17	1-452-032-00	MAGNET, DISK; 10MM	
8	3-703-003-00	SPACER, DY		18	1-452-094-00	MAGNET, ROTATABLE DISK; 15MM	
9	△A-1-310-11	DEFLECTION YOKE (SY-153F)		19	*4-309-608-0	PERMALLOY ASSY, CONVERGENCE	

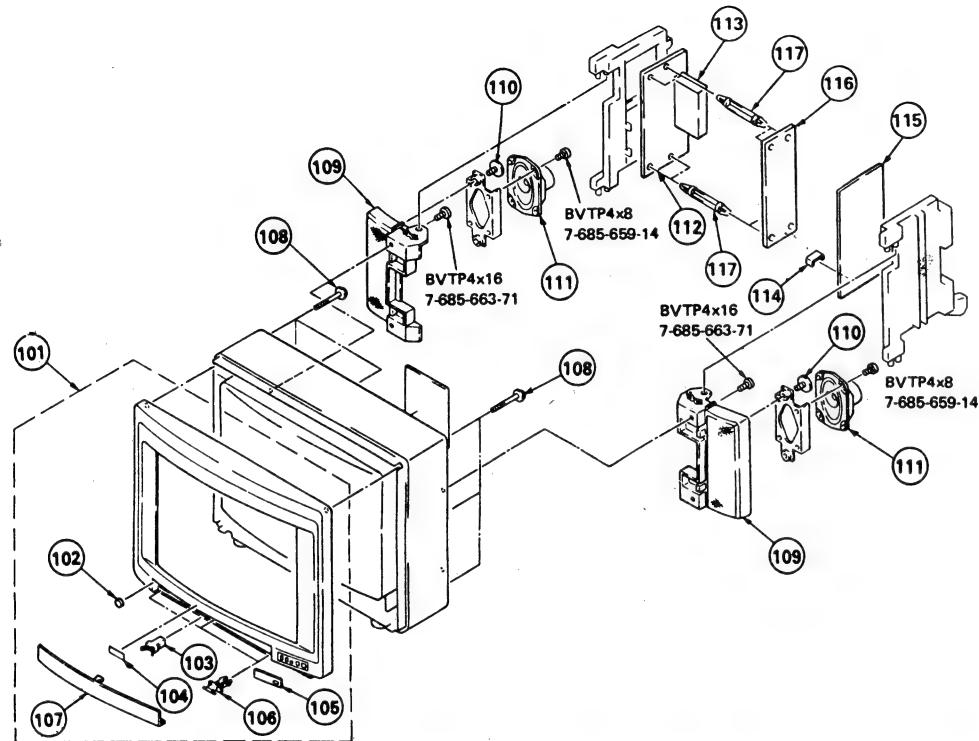
### 2. REAR COVER

• BVTP3x12 7-685-648-71



No.	Part No.	Description	Remark	No.	Part No.	Description	Remark
51	4-380-624-01	BUTTON, POWER		63	*1-617-753-11	D1 BOARD	
52	*1-617-746-11	H2 BOARD		64	*1-558-539-11	CABLE, P-P	
53	△1-554-762-21	SWITCH, PUSH (AC POWER)(1 KEY)		65	△1-563-204-12	SOCKET, ANTENNA (PAL/SECAM)	
54	4-319-520-00	SCREW, SPECIAL (+PW4X30)		66	*A-1325-028-A	V BOARD, COMPLETE (KV-21XRTB ONLY)	
55	*4-380-623-01	BRACKET, POWER SWITCH		67	△1-439-387-11	TRANSFORMER ASSY, FLYBACK	
56	4-380-644-11	BUTTON (COMPLETE), MULTI		68	△1-237-286-11	RESISTOR ASSY, HIGH-VOLTAGE	
57	△A-022-115-01	HOLDER, AC CORD		69	*A-1371-170-11	J1 BOARD, COMPLETE	
58	△1-551-270-11	CORD, POWER		70	4-380-636-01	COVER, REAR	
59	*1-617-747-11	H1 BOARD		71	*4-380-687-01	LABEL (B), COMBINATION (KV-21XRTB)	
60	*A-1345-602-A	H2 BOARD, COMPLETE		72	*4-380-677-01	LABEL (B), COMBINATION (KV-21XRB)	
61	*1-618-128-11	D3 BOARD			4-376-524-01	BUTTON, PRESET	
62	*A-1345-612-A	D2 BOARD, COMPLETE					

## 3. BEZEL ASSY



Part No.	Description	Remark	No.	Part No.	Description	Remark
01 X-4380-616-2	BEZEL ASSY (KV-21XRTB)		102-107	109 X-4380-602-1	PANEL ASSY, SPEAKER	
X-4380-616-1	BEZEL ASSY (KV-21XRB)		102-107	110 4-314-843-00	SCREW, TAPPING, +4X12	
02 *4-314-871-00	CUSHION		111	1-503-642-11	SPEAKER	
03 4-374-714-01	CATCH, PUSH		112 *A-1296-161-A	A1 BOARD, COMPLETE		
04 *4-374-115-01	EMBLEM, SONY		113 1-463-505-00	TUNER, ET UHF/VHF (PTS-51)		
05 *4-380-653-01	WINDOW, ORNAMENTAL		114 4-375-709-01	COVER, FUSE		
06 3-662-365-00	SHAFT (S), DOOR		115 *A-1245-360-A	F BOARD, COMPLETE		
07 4-380-626-01	DOOR		116 *A-1296-162-A	A2 BOARD, COMPLETE		
08 4-319-520-00	SCREW, SPECIAL (+PW4X30)		117 *3-703-353-11	SUPPORT, PC BOARD		

**F**  
NOTE:

## ELECTRICAL PARTS LIST

• Items marked "\*" are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.

• All variable and adjustable resistors have characteristic curve B, unless otherwise noted.

CAPACITORS  
• MF :  $\mu$ F, PF :  $\mu$ F

RESISTORS  
• All resistors are in ohms  
• F : nonflammable

COILS  
• MMH : mH, UH :  $\mu$ H

Ref. No.	Part No.	Description	Remark	Ref. No.	Part No.	Description	Remark						
*A-1245-360-A F BOARD, COMPLETE													
*****													
CAPACITOR													
C601	A-1-117-121-51	PAPER	0.22MF	20%	250V	D601	A-8-719-503-06 DIODE S3WB60Z						
C603	A-1-162-578-51	CERAMIC	0.0047MF	20%	400V	D602	8-719-100-65 DIODE RD12E-82						
C604	A-1-162-578-51	CERAMIC	0.0047MF	20%	400V	D603	8-719-815-55 DIODE IS1555						
C607	A-1-161-964-61	CERAMIC	0.0047MF	250V	D604	8-719-157-40 IC UPC574J							
C608	A-1-161-964-61	CERAMIC	0.0047MF	250V	D605	8-719-901-93 DIODE V19E							
C609	A-1-161-964-61	CERAMIC	0.0047MF	250V	D606	8-719-815-55 DIODE IS1555							
C610	1-125-318-00	ELECT(BLOCK)	220MF	20%	400V	D607	8-719-815-55 DIODE IS1555						
C611	1-110-175-81	MYLAR	0.1MF	10%	100V	D608	8-719-815-55 DIODE IS1555						
C612	1-106-180-00	MYLAR	0.0022MF	5%	50V	D609	8-719-305-15 DIODE GH3F						
C613	1-123-356-00	ELECT	10MF	20%	16V	D651	8-719-928-08 DIODE ERD28-08						
C614	1-123-356-00	ELECT	10MF	20%	16V	D652	8-719-901-93 DIODE V19E						
C615	1-102-106-00	CERAMIC	100PF	10%	50V	D653	8-719-901-93 DIODE V19E						
C616	1-123-369-00	ELECT	4.7MF	20%	25V	D654	8-719-920-40 DIODE ESAC82-004						
C617	1-110-186-81	MYLAR	0.0047MF	10%	400V	D655	8-719-000-12 DIODE MC931						
C618	1-102-030-00	CERAMIC	330PF	10%	500V	D656	8-719-300-59 DIODE CTU-12S						
C619	1-110-182-81	MYLAR	0.022MF	10%	250V	D657	8-719-901-93 DIODE V19E						
C620	1-123-332-00	ELECT	47MF	20%	16V	D658	8-719-102-74 DIODE RD6.2E-N2						
C621	1-136-065-00	FILM	0.0027MF	3%	2KV	D659	8-719-102-70 DIODE RD5.6E-N1						
C622	1-123-385-00	ELECT	22MF	20%	100V	D660	8-719-815-55 DIODE IS1555						
C623	1-161-973-00	CERAMIC	220PF	10%	400V	D661	8-719-815-55 DIODE IS1555						
C624	1-161-973-00	CERAMIC	220PF	10%	400V	F1	*1-506-349-21 3P PLUG (L)						
C625	1-123-380-00	ELECT	1MF	20%	50V	F2	*1-508-765-00 3P PLUG (M)						
C627	1-123-380-00	ELECT	1MF	20%	50V	F3	*1-508-786-00 2P PLUG (M)						
C628	1-106-180-00	MYLAR	0.0022MF	5%	50V	F4	*1-508-765-00 3P PLUG (M)						
C632	1-102-038-00	CERAMIC	0.001MF	500V	F5	*1-564-880-31 PLUG, CONNECTOR 3P							
C634	1-110-175-81	MYLAR	0.1MF	10%	100V	F6	*1-564-880-31 PLUG, CONNECTOR 3P						
C651	1-162-115-00	CERAMIC	330PF	20%	2KV	F7	*1-564-883-11 PLUG, CONNECTOR 6P						
C652	1-124-347-00	ELECT	100MF	20%	160V	FUSE							
C653	1-123-364-00	ELECT	1000MF	20%	50V	F601	A-1-532-350-11 FUSE, TIME-LAG 4A/750V						
C654	1-123-606-00	ELECT	1000MF	20%	25V	1-533-149-00	HOLDER, FUSE; 601						
C655	1-123-606-00	ELECT	1000MF	20%	25V	IC							
C656	1-102-038-00	CERAMIC	0.0008MF	500V	IC								
C657	1-123-380-00	ELECT	1MF	20%	50V	IC601	8-759-100-75 IC UPC1394C						
C658	1-123-332-00	ELECT	47MF	20%	16V	IC602	A-8-719-800-82 DIODE TLP581						
C659	1-102-074-00	CERAMIC	0.001MF	10%	50V	IC651	8-759-145-58 IC UPC 4558C						
C660	1-123-875-91	ELECT	10MF	20%	50V	COIL							
C661	1-123-973-00	ELECT	100MF	20%	16V	L601	1-407-365-00 COIL, CHOKE						
C662	1-110-190-81	MYLAR	0.01MF	10%	400V	L651	1-425-613-00 COIL, AIR-CORE, OF TYPE						
C663	1-123-380-00	ELECT	1MF	20%	50V	L652	1-459-585-11 COIL (WITH CORE) (DRUM TYPE)						
C664	1-124-038-00	ELECT	1MF	20%	50V	L653	1-425-613-00 COIL, AIR-CORE, OF TYPE						
C665	1-123-380-00	ELECT	1MF	20%	50V	L654	1-425-613-00 COIL, AIR-CORE, OF TYPE						
C666	1-123-307-00	ELECT	100MF	20%	6.3V	TRANSISTOR							
C667	1-102-121-00	CERAMIC	0.0022MF	10%	50V	Q601	8-729-195-82 TRANSISTOR 2SC2958						
C668	1-110-190-81	MYLAR	0.01MF	10%	400V	Q602	8-729-301-00 TRANSISTOR 2SD1497-02						
C669	1-102-038-00	CERAMIC	0.001MF	500V	4-365-216-00	SPACER, MICA; Q602							
C670	1-101-004-00	CERAMIC	0.01MF	50V	4-368-683-01	SPRING; Q602							

F A1

Ref.No.	Part No.	Description	Remark	Ref.No.	Part No.	Description	Remark
Q603	8-729-178-54	TRANSISTOR 2SC2785		R669	1-215-752-91	METAL 3.9K 5% 1/6W	
Q651	8-729-109-53	TRANSISTOR 2SD795A		R670	1-215-746-91	METAL 2.2K 5% 1/6W	
Q652	8-729-178-54	TRANSISTOR 2SC2785					
Q653	8-729-178-54	TRANSISTOR 2SC2785					
		<u>RESISTOR</u>					
R601	△-1-217-328-11	WIREWOUND 2.7 10% 7W F		RV651	1-230-627-11	RES, ADJ, CARBON 1K	
R602	△-1-244-945-91	CARBON 1M 5% 1/2W		RV652	1-226-702-00	RES, ADJ, METAL GLAZE 2.2K	
R603	△-1-205-758-11	CEMENTED 100 10% 10W F					
R604	△-1-247-289-11	CARBON 8.2M 5% 1W		T601	△-1-421-776-11	LFT	
R605	1-215-798-91	METAL 330K 5% 1/6W		T603	△-1-437-079-11	TRANSFORMER, HORIZONTAL DRIVE	
R606	1-215-770-91	METAL 22K 5% 1/6W		T605	△-1-421-733-21	SRT	
R608	1-215-746-91	METAL 2.2K 5% 1/6W					
R609	1-215-871-11	METAL OXIDE 2.2K 5% 1W F					
R611	1-215-774-91	METAL 3.3K 5% 1/6W					
R612	△-1-215-904-51	METAL OXIDE 10K 5% 2W F					
R613	1-215-872-11	METAL OXIDE 3.3K 5% 1W F					
R614	1-216-459-00	METAL OXIDE 2.7K 5% 2W F					
R615	1-205-793-00	CEMENTED 30K 10% 10W					
R616	1-215-772-91	METAL 27K 5% 1/6W					
R621	1-215-762-91	METAL 10K 5% 1/6W					
R622	1-215-770-91	METAL 22K 5% 1/6W					
R623	1-215-162-00	METAL 2.7K 5% 1/4W					
R624	1-215-754-91	METAL 4.7K 5% 1/6W					
R625	1-215-786-91	METAL 100K 5% 1/6W					
R626	1-215-150-00	METAL 820 5% 1/4W					
R627	1-215-722-91	METAL 220 5% 1/6W					
R628	1-215-796-91	METAL 270K 5% 1/6W					
R629	1-215-758-91	METAL 6.8K 5% 1/6W		A1	*1-560-290-00	PLUG, CONNECTOR (2.5MM PITCH)	
R630	1-215-112-00	METAL 22 5% 1/4W		A2	*1-564-883-11	PLUG, CONNECTOR 6P	
R631	1-205-728-00	CEMENTED 47 10% 7W		A3	*1-564-890-11	PLUG, CONNECTOR 13P	
R632	1-217-192-00	WIREWOUND 0.22 10% 2W F		A5	*1-508-784-00	1P PLUG	
R633	1-215-794-91	METAL 220K 5% 1/6W		J101	*1-526-575-00	SOCKET, PLUG 1P	
R634	1-215-778-91	METAL 47K 5% 1/6W					
R636	1-215-788-91	METAL 120K 5% 1/6W					
R637	1-215-770-91	METAL 22K 5% 1/6W					
R638	1-215-430-00	METAL 2.4K 1% 1/6W					
R639	1-215-754-91	METAL 4.7K 5% 1/6W					
R642	1-205-758-11	CEMENTED 100 10% 10W F					
R651	1-216-477-11	METAL OXIDE 270 5% 3W F					
R652	1-215-888-00	METAL OXIDE 220 5% 2W F					
R653	1-215-754-91	METAL 4.7K 5% 1/6W					
R654	1-216-464-11	METAL OXIDE 18K 5% 2W F					
R655	1-215-794-91	METAL 220K 5% 1/6W					
R656	1-215-778-91	METAL 47K 5% 1/6W					
R657	1-215-698-91	METAL 22 5% 1/6W					
R659	1-215-865-11	METAL OXIDE 220 5% 1W F					
R660	1-216-370-11	METAL OXIDE 1.2 5% 2W F					
R662	1-215-776-91	METAL 39K 5% 1/6W					
R663	1-215-764-91	METAL 12K 5% 1/6W					
R664	1-215-200-00	METAL 100K 5% 1/4W					
R665	1-215-754-91	METAL 4.7K 5% 1/6W					
R666	1-215-144-00	METAL 470 5% 1/4W					
R667	1-215-126-81	METAL 82 5% 1/4W					
R668	1-215-778-91	METAL 47K 5% 1/6W					

A1

Ref.No.	Part No.	Description	Remark	Ref.No.	Part No.	Description	Remark
C127	1-102-973-00	CERAMIC 100PF 5% 50V		D118	8-719-911-19	DIODE 1SS119	
C130	1-102-125-00	CERAMIC 0.0047MF 10% 50V					IC
C131	1-123-381-00	ELECT 2.2MF 20% 50V		IC101	8-759-911-16	IC TDA4429T	
C132	1-124-002-11	ELECT 1MF 20% 50V		*4-369-734-01	HEAT SINK; IC101		
C133	1-102-125-00	CERAMIC 0.0047MF 10% 50V		IC102	6-066-720-50	IC TDA2595	
C134	1-102-609-91	CERAMIC 62PF 5% 50V					COIL
C135	1-102-125-00	CERAMIC 0.0047MF 10% 50V		L101	1-404-696-11	VIFT	
C136	1-102-125-00	CERAMIC 0.0047MF 10% 50V		L102	1-404-695-11	VIFT	
C137	1-102-125-00	CERAMIC 0.0047MF 10% 50V		L103	1-404-697-11	COIL	
C138	1-102-608-91	CERAMIC 56PF 5% 50V		L104	1-404-476-00	COIL, IF	
C139	1-102-125-00	CERAMIC 0.0047MF 10% 50V		L106	1-408-399-00	MICRO INDUCTOR 1.5UH	
C140	1-102-125-00	CERAMIC 0.0047MF 10% 50V		L107	1-408-421-00	MICRO INDUCTOR 100UH	
C141	1-102-125-00	CERAMIC 0.0047MF 10% 50V		L132	1-404-489-21	COIL	
C143	1-123-318-00	ELECT 33MF 20% 16V		L133	1-404-556-11	COIL	
C144	1-123-307-00	ELECT 100MF 20% 10V		L134	1-404-489-21	COIL	
C145	1-102-125-00	CERAMIC 0.0047MF 10% 50V		L135	1-404-556-11	COIL	
C146	1-102-934-00	CERAMIC 1PF 0.25PF 50V					
C147	1-102-934-00	CERAMIC 1PF 0.25PF 50V					
C148	1-161-328-00	CERAMIC 0.0047MF 30% 50V		L161	1-408-409-00	MICRO INDUCTOR 10UH	
C149	1-102-125-00	CERAMIC 0.0047MF 10% 50V		L164	1-408-408-00	MICRO INDUCTOR 8.2UH	
C151	1-102-816-00	CERAMIC 120PF 5% 50V		L165	1-408-409-00	MICRO INDUCTOR 10UH	
C152	1-110-179-81	MYLAR 0.22MF 10% 100V		L167	1-408-409-00	MICRO INDUCTOR 10UH	
C155	1-103-741-00	POLYSTYRENE 0.0047MF 5% 50V		L181	1-408-226-00	MICRO INDUCTOR 82UH	
C156	1-110-190-81	MYLAR 0.01MF 10% 400V					TRANSISTOR
C157	1-123-380-00	ELECT 1MF 20% 50V					
C158	1-110-179-81	MYLAR 0.22MF 10% 100V		Q101	8-729-178-54	TRANSISTOR 2SC2785	
C160	1-102-973-00	CERAMIC 100PF 5% 50V		Q102	8-729-901-59	TRANSISTOR BF199	
C163	1-101-888-00	CERAMIC 68PF 5% 50V		Q103	8-729-900-36	TRANSISTOR DTC124ES	
C164	1-102-973-00	CERAMIC 100PF 5% 50V		Q104	8-729-900-36	TRANSISTOR DTC124ES	
C165	1-102-333-00	ELECT 100MF 20% 16V		Q105	8-729-105-47	TRANSISTOR 2SC2026-L	
C166	1-102-951-00	CERAMIC 15PF 5% 50V					
C168	1-101-361-00	CERAMIC 150PF 5% 50V					
				Q106	8-729-900-89	TRANSISTOR DTC144ES	
				Q107	8-729-117-54	TRANSISTOR 2SA1175	
				Q108	8-729-178-54	TRANSISTOR 2SC2785	
				Q109	8-729-178-54	TRANSISTOR 2SC2785	
				Q110	8-729-117-54	TRANSISTOR 2SA1175	
				Q111	8-729-900-36	TRANSISTOR DTC124ES	
				Q112	8-729-178-54	TRANSISTOR 2SC2785	
				Q113	8-729-117-54	TRANSISTOR 2SA1175	
				Q114	8-729-900-36	TRANSISTOR DTC124ES	
				Q115	8-729-900-36	TRANSISTOR DTC124ES	
				Q116	8-729-178-54	TRANSISTOR 2SC2785	
				Q117	8-729-600-60	TRANSISTOR 2SA1115P	
				Q118	8-729-600-60	TRANSISTOR 2SA1115P	
				Q119	8-729-600-60	TRANSISTOR 2SA1115P	
				Q120	8-729-900-65	TRANSISTOR DTA144ES	
				Q121	8-729-178-54	TRANSISTOR 2SC2785	
				Q122	8-729-900-63	TRANSISTOR DTA124ES	
				Q123	8-729-178-54	TRANSISTOR 2SC2785	
				Q124	8-729-900-63	TRANSISTOR DTA124ES	
				Q125	8-729-900-65	TRANSISTOR DTA144ES	
				Q126	8-729-900-65	TRANSISTOR DTA144ES	
				Q127	8-729-900-65	TRANSISTOR DTA144ES	

**A1** **A2**

No.	Part No.	Description	Remark	Ref. No.	Part No.	Description	Remark
28	8-729-900-89	TRANSISTOR DTC144ES		R158	1-215-736-91	METAL	820 5% 1/6W
29	8-729-900-89	TRANSISTOR DTC144ES		R159	1-215-136-00	METAL	220 5% 1/4W
30	8-729-900-89	TRANSISTOR DTC144ES		R160	1-215-720-91	METAL	180 5% 1/6W
		<u>RESISTOR</u>		R161	1-215-742-91	METAL	1.5K 5% 1/6W
				R162	1-215-744-91	METAL	1.8K 5% 1/6W
J1	1-215-762-91	METAL	10K 5% 1/6W	R164	1-215-734-91	METAL	680 5% 1/6W
J2	1-215-750-91	METAL	3.3K 5% 1/6W	R165	1-215-740-91	METAL	1.2K 5% 1/6W
03	1-215-770-91	METAL	22K 5% 1/6W	R166	1-215-734-91	METAL	680 5% 1/6W
04	1-215-750-91	METAL	3.3K 5% 1/6W	R167	1-215-724-91	METAL	270 5% 1/6W
J5	1-215-798-91	METAL	330K 5% 1/6W	R168	1-215-722-91	METAL	220 5% 1/6W
J6	1-215-746-91	METAL	2.2K 5% 1/6W	R169	1-215-724-91	METAL	270 5% 1/6W
J7	1-215-746-91	METAL	2.2K 5% 1/6W	R170	1-215-738-91	METAL	1K 5% 1/6W
J8	1-215-722-91	METAL	220 5% 1/6W	R171	1-215-722-91	METAL	220 5% 1/6W
09	1-215-762-91	METAL	10K 5% 1/6W	R172	1-215-746-91	METAL	2.2K 5% 1/6W
10	1-215-762-91	METAL	10K 5% 1/6W	R173	1-215-748-91	METAL	2.7K 5% 1/6W
11	1-215-734-91	METAL	680 5% 1/6W	R175	1-215-734-91	METAL	680 5% 1/6W
13	1-215-710-91	METAL	68 5% 1/6W	R176	1-215-728-91	METAL	390 5% 1/6W
14	1-215-706-91	METAL	47 5% 1/6W	R177	1-215-734-91	METAL	680 5% 1/6W
15	1-215-710-91	METAL	68 5% 1/6W	R178	1-215-738-91	METAL	1K 5% 1/6W
16	1-215-754-91	METAL	4.7K 5% 1/6W	R179	1-215-762-91	METAL	10K 5% 1/6W
17	1-215-750-91	METAL	3.3K 5% 1/6W	R180	1-215-762-91	METAL	10K 5% 1/6W
19	1-215-752-91	METAL	3.9K 5% 1/6W	R181	1-215-762-91	METAL	10K 5% 1/6W
20	1-215-722-91	METAL	220 5% 1/6W	R182	1-215-764-91	METAL	12K 5% 1/6W
21	1-215-756-91	METAL	5.6K 5% 1/6W	R183	1-215-730-91	METAL	470 5% 1/6W
22	1-215-758-91	METAL	6.8K 5% 1/6W	R184	1-215-758-91	METAL	6.8K 5% 1/6W
23	1-215-764-91	METAL	12K 5% 1/6W	R185	1-215-758-91	METAL	6.8K 5% 1/6W
24	1-215-764-91	METAL	12K 5% 1/6W	R186	1-215-758-91	METAL	6.8K 5% 1/6W
30	1-215-758-91	METAL	6.8K 5% 1/6W	R187	1-215-762-91	METAL	10K 5% 1/6W
31	1-215-810-91	METAL	1M 5% 1/6W	R188	1-215-762-91	METAL	10K 5% 1/6W
32	1-215-756-91	METAL	5.6K 5% 1/6W	R189	1-215-762-91	METAL	10K 5% 1/6W
33	1-215-791-91	METAL	5.6K 5% 1/6W	R190	1-215-770-91	METAL	22K 5% 1/6W
34	1-215-746-91	METAL	2.2K 5% 1/6W	R191	1-215-770-91	METAL	22K 5% 1/6W
135	1-215-756-91	METAL	5.6K 5% 1/6W	R193	1-215-762-91	METAL	10K 5% 1/6W
136	1-215-756-91	METAL	5.6K 5% 1/6W	R194	1-215-778-91	METAL	47K 5% 1/6W
37	1-215-766-91	METAL	15K 5% 1/6W	R195	1-215-746-91	METAL	2.2K 5% 1/6W
138	1-215-778-91	METAL	47K 5% 1/6W	R196	1-215-762-91	METAL	10K 5% 1/6W
139	1-215-766-91	METAL	15K 5% 1/6W	R197	1-215-714-91	METAL	100 5% 1/6W
140	1-215-766-91	METAL	15K 5% 1/6W	R198	1-215-762-91	METAL	10K 5% 1/6W
141	1-215-714-91	METAL	100 5% 1/6W	R199	1-215-762-91	METAL	10K 5% 1/6W
142	1-215-770-91	METAL	22K 5% 1/6W			<u>VARIABLE RESISTOR</u>	
143	1-215-718-91	METAL	150 5% 1/6W	RV101	1-230-271-00	RES, ADJ, CARBON 4.7K	
144	1-215-786-91	METAL	100K 5% 1/6W	RV102	1-230-631-11	RES, ADJ, CARBON 22K	
145	1-215-738-91	METAL	1K 5% 1/6W			<u>TUNER</u>	
146	1-215-714-91	METAL	100 5% 1/6W	TU101A	1-463-505-00	TUNER, ET UHF/VHF (PTS-51)	
148	1-215-778-91	METAL	47K 5% 1/6W				
149	1-215-780-91	METAL	56K 5% 1/6W				
151	1-215-766-91	METAL	15K 5% 1/6W				
152	1-215-788-91	METAL	120K 5% 1/6W				
153	1-215-764-91	METAL	12K 5% 1/6W				
154	1-215-786-91	METAL	100K 5% 1/6W				
155	1-215-752-91	METAL	3.9K 5% 1/6W				
156	1-215-714-91	METAL	100 5% 1/6W				
157	1-215-778-91	METAL	47K 5% 1/6W				

Ref. No.	Part No.	Description	Remark	Ref. No.	Part No.	Description	Remark
*4-380-701-01 CASE (BOTTOM LID), SHIELD, A2							
		<u>CAPACITOR</u>		C201	1-102-125-00	CERAMIC	0.0047MF 10% 50V
				C202	1-102-074-00	CERAMIC	0.001MF 10% 50V
				C203	1-102-125-00	CERAMIC	0.0047MF 10% 50V
				C204	1-102-125-00	CERAMIC	0.0047MF 10% 50V
				C205	1-102-125-00	CERAMIC	0.0047MF 10% 50V
				C206	1-102-125-00	CERAMIC	0.0047MF 10% 50V
				C207	1-123-356-00	ELECT	10MF 20% 16V
				C208	1-123-369-00	ELECT	4.7MF 20% 50V
				C209	1-123-356-00	ELECT	10MF 20% 16V
				C210	1-102-125-00	CERAMIC	0.0047MF 10% 50V
				C211	1-123-318-00	ELECT	33MF 20% 16V
				C212	1-102-125-00	CERAMIC	0.0047MF 10% 50V
				C213	1-123-318-00	ELECT	33MF 20% 16V
				C214	1-123-380-00	ELECT	1MF 20% 50V
				C215	1-123-379-00	ELECT	0.47MF 20% 50V
				C216	1-123-379-00	ELECT	0.47MF 20% 50V
				C217	1-123-318-00	ELECT	33MF 20% 16V
				C218	1-123-380-00	ELECT	1MF 20% 50V
				C219	1-123-318-00	ELECT	33MF 20% 16V
				C220	1-123-381-00	ELECT	2.2MF 20% 50V
				C221	1-110-190-81	MYLAR	0.01MF 10% 400V
				C222	1-110-190-81	MYLAR	0.01MF 10% 400V
				C223	1-123-356-00	ELECT	10MF 20% 16V
				C224	1-123-332-00	ELECT	47MF 20% 16V
				C225	1-123-332-00	ELECT	47MF 20% 16V
				C226	1-123-318-00	ELECT	33MF 20% 16V
				C230	1-102-125-00	CERAMIC	0.0047MF 10% 50V
				C231	1-123-609-00	ELECT	0.33MF 20% 50V
				C232	1-102-108-00	CERAMIC	150PF 10% 50V
				C233	1-104-069-00	POLYSTYRENE	470PF 5% 50V
				C234	1-101-004-00	CERAMIC	0.01MF 50V
				C235	1-101-004-00	CERAMIC	0.01MF 50V
				C236	1-102-125-00	CERAMIC	0.0047MF 10% 50V
				C237	1-123-318-00	ELECT	33MF 20% 16V
				C238	1-102-125-00	CERAMIC	0.0047MF 10% 50V
				C239	1-102-609-91	CERAMIC	62PF 5% 50V
				C240	1-102-125-00	CERAMIC	0.0047MF 10% 50V
				C241	1-102-125-00	CERAMIC	0.0047MF 10% 50V
				C242	1-102-125-00	CERAMIC	0.0047MF 10% 50V
				C243	1-102-125-00	CERAMIC	0.0047MF 10% 50V
				C244	1-101-004-00	CERAMIC	0.01MF 50V
				C245	1-101-004-00	CERAMIC	0.01MF 50V
				C246	1-123-356-00	ELECT	10MF 20% 16V
				C247	1-102-125-00	CERAMIC	0.0047MF 10% 50V
				C248	1-123-332-00	ELECT	47MF 20% 16V
				C249	1-101-004-00	CERAMIC	0.01MF 50V
				C250	1-123-379-00	ELECT	0.47MF 20% 50V
				C251	1-108-620-91	MYLAR	0.0033MF 10% 100V
				C252	1-108-620-91	MYLAR	0.0033MF 10% 100V
				C253	1-108-620-91	MYLAR	0.0033MF 10% 100V
				C254	1-103-620-91	MYLAR	0.0033MF 10% 100V
				C255	1-113-106-01	MYLAR	0.0042MF 10% 100V
				C256	1-133-072-00	FILM	0.022MF 5% 50V
				C257	1-102-816-00	CERAMIC	120PF 5% 50V
				C258	1-123-380-00	ELECT	1MF 20% 50V
						<u>FILTER</u>	
				C259	1-102-961-00	CERAMIC	27PF 5% 50V
				C260	1-123-330-00	ELECT	22MF 20% 16V
				C261	1-123-336-00	ELECT	10MF 20% 16V
				C262	1-123-332-00	ELECT	47MF 20% 16V
				C263	1-123-332-00	ELECT	47MF 20% 16V
						<u>CONNECTOR</u>	
				CD201	1-404-501-00	DISCRIMINATOR, CERAMIC	
				CF201	1-527-840-00	FILTER, CERAMIC	
				CF202	1-527-839-00	FILTER, CERAMIC	
				SWF201	1-404-688-11	SAWF (39.2MHz DIP TYPE)	
				SWF202	1-404-693-11	SAWF	
						<u>DIODE</u>	
				D201	8-719-000-04	DIODE MC911	
				D202	8-719-93-27	DIODE ISS168	
				D203	8-719-911-19	DIODE ISS199	
				D204	8-719-911-19	DIODE ISS199	
				D205	8-719-911-19	DIODE ISS199	
						<u>IC</u>	
				IC201	8-759-911-15	IC TDA445F	
				IC202	8-759-909-54	IC TDA2546A	
				IC203	8-759-007-54	IC TDA4940	
				IC204	8-759-007-55	IC TDA4944	
						<u>COIL</u>	
				L201	1-408-406-00	MICRO INDUCTOR 5.6UH	
				L202	1-408-406-00	MICRO INDUCTOR 5.6UH	
				L203	1-408-406-00	MICRO INDUCTOR 5.6UH	
				L231</			

A2 V

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Ref. No.	Part No.	Description	Remark	Ref. No.	Part No.	Description	Remark
Q208	8-729-178-54	TRANSISTOR 2SC2785		R250	1-215-770-91	METAL	22K 5% 1/6W
Q209	8-729-178-54	TRANSISTOR 2SC2785		R251	1-215-770-91	METAL	22K 5% 1/6W
Q210	8-729-178-54	TRANSISTOR 2SC2785		R252	1-215-766-91	METAL	1.5K 5% 1/6W
Q211	8-729-117-54	TRANSISTOR 2SA1175				VARIABLE RESISTOR	
Q212	8-729-900-89	TRANSISTOR DTC144ES		RV201	1-230-631-11	RES, ADJ, CARBON 22K	
Q213	8-729-900-89	TRANSISTOR DTC144ES					
Q214	8-729-900-89	TRANSISTOR DTC144ES					
<hr/>							
<b>RESISTOR</b>							
R201	1-215-710-91	METAL	68 5% 1/6W			*A-1325-028-A V BOARD, COMPLETE (KV-21XRTB ONLY)	
R202	1-215-754-91	METAL	4.7K 5% 1/6W			*****	
R203	1-215-738-91	METAL	1K 5% 1/6W			1-596-692-11 PC BOARD, V COMBINED	
R204	1-215-752-91	METAL	3.9K 5% 1/6W				
R205	1-215-722-91	METAL	220 5% 1/6W			<b>CAPACITOR</b>	
R206	1-215-734-91	METAL	680 5% 1/6W	C002	1-123-333-00	ELECT	100MF 20% 16V
R207	1-215-742-91	METAL	1.5K 5% 1/6W	C003	1-123-322-00	ELECT	330MF 20% 16V
R208	1-215-742-91	METAL	1.5K 5% 1/6W	C004	1-123-308-00	ELECT	220MF 20% 6.3V
R209	1-215-750-91	METAL	3.3K 5% 1/6W	C005	1-123-307-00	ELECT	100MF 20% 6.3V
R210	1-215-746-91	METAL	2.2K 5% 1/6W	C007	1-123-307-00	ELECT	100MF 20% 6.3V
R211	1-215-738-91	METAL	1K 5% 1/6W	C008	1-123-356-00	ELECT	10MF 20% 16V
R212	1-215-766-91	METAL	15K 5% 1/6W	C009	1-136-175-00	FILM	0.68MF 5% 50V
R213	1-215-756-91	METAL	5.6K 5% 1/6W	C010	1-110-171-81	MYLAR	0.047MF 10% 100V
R214	1-215-726-91	METAL	330 5% 1/6W	C011	1-102-114-00	CERAMIC	470PF 10% 50V
R215	1-215-728-91	METAL	390 5% 1/6W	C013	1-130-017-00	FILM	820PF 5% 50V
R216	1-215-726-91	METAL	330 5% 1/6W	C014	1-110-187-81	MYLAR	0.0056MF 10% 400V
R217	1-215-770-91	METAL	22K 5% 1/6W	C015	1-108-616-91	MYLAR	0.001SMF 10% 100V
R218	1-215-754-91	METAL	4.7K 5% 1/6W	C016	1-110-175-81	MYLAR	0.1MF 10% 100V
R219	1-215-754-91	METAL	4.7K 5% 1/6W	C017	1-136-175-00	FILM	0.68MF 5% 50V
R220	1-215-762-91	METAL	10K 5% 1/6W	C019	1-102-112-00	CERAMIC	330PF 10% 50V
R221	1-215-770-91	METAL	22K 5% 1/6W	C020	1-110-175-81	MYLAR	0.1MF 10% 100V
R222	1-215-726-91	METAL	330 5% 1/6W	C021	1-110-175-81	MYLAR	0.1MF 10% 100V
R223	1-215-754-91	METAL	4.7K 5% 1/6W	C031	1-123-379-00	ELECT	0.47MF 20% 50V
R224	1-215-726-91	METAL	330 5% 1/6W	C051	1-110-175-81	MYLAR	0.1MF 10% 100V
R225	1-215-754-91	METAL	4.7K 5% 1/6W	C052	1-110-175-81	MYLAR	0.1MF 10% 100V
R226	1-215-728-91	METAL	390 5% 1/6W				
R227	1-215-730-91	METAL	470 5% 1/6W	C053	1-123-333-00	ELECT	100MF 20% 16V
R228	1-215-742-91	METAL	1.5K 5% 1/6W	C054	1-123-380-00	ELECT	1MF 20% 50V
R229	1-215-738-91	METAL	1K 5% 1/6W	C055	1-123-356-00	ELECT	10MF 20% 16V
R230	1-215-728-91	METAL	390 5% 1/6W	C056	1-123-298-00	ELECT	470MF 20% 6.3V
				C057	1-136-177-00	FILM	1MF 5% 50V
R231	1-215-736-91	METAL	820 5% 1/6W	C058	1-102-516-00	CERAMIC	27PF 5% 50V
R232	1-215-736-91	METAL	820 5% 1/6W	C059	1-102-516-00	CERAMIC	27PF 5% 50V
R233	1-215-736-91	METAL	820 5% 1/6W	C060	1-102-531-00	CERAMIC	150PF 5% 50V
R234	1-215-756-91	METAL	5.6K 5% 1/6W	C061	1-161-958-11	CERAMIC	200PF 5% 50V
R235	1-215-756-91	METAL	5.6K 5% 1/6W	C063	1-123-318-00	ELECT	33MF 20% 16V
R241	1-215-784-91	METAL	82K 5% 1/6W	C066	1-110-175-81	MYLAR	0.1MF 10% 100V
R242	1-215-776-91	METAL	39K 5% 1/6W	C078	1-123-356-00	ELECT	10MF 20% 16V
R243	1-215-752-91	METAL	3.9K 5% 1/6W	C080	1-123-356-00	ELECT	10MF 20% 16V
R244	1-215-728-91	METAL	390 5% 1/6W	C081	1-123-356-00	ELECT	10MF 20% 16V
R245	1-215-726-91	METAL	330 5% 1/6W	C082	1-123-356-00	ELECT	10MF 20% 16V
R246	1-215-786-91	METAL	100K 5% 1/6W				
R247	1-215-786-91	METAL	100K 5% 1/6W	C090	1-102-112-00	CERAMIC	330PF 10% 50V
R248	1-215-766-91	METAL	15K 5% 1/6W				

Ref.No.	Part No.	Description		Remark	Ref.No.	Part No.	Description		Remark
		<u>TRIMMER</u>			R012	1-215-762-91	METAL	10K	5%
CT001	1-141-181-11	CAP, TRIMMER			R013	1-215-740-91	METAL	1.2K	5%
		<u>DIODE</u>			R014	1-215-740-91	METAL	1.2K	5%
D001	8-719-100-68	DIODE	RD13E-B2		R016	1-215-188-00	METAL	33K	5%
D002	8-719-100-17	DIODE	RD3.3E-B2		R017	1-215-740-91	METAL	1.2K	5%
D051	8-719-911-19	DIODE	1SS119		R018	1-215-736-91	METAL	820	5%
D052	8-719-100-41	DIODE	RD6.8E-B2		R019	1-215-746-91	METAL	2.2K	5%
		<u>IC</u>			R020	1-215-740-91	METAL	1.2K	5%
IC001	1-464-686-11	CONVERTER, DC-DC (CPS1144)			R021	1-215-442-00	METAL	7.5K	1%
IC002	8-759-908-73	IC	SN96533N		R022	1-215-738-91	METAL	1K	5%
*1-526-721-11	SOCKET, IC28P;IC002				R023	1-215-802-91	METAL	470K	5%
*4-353-518-00	HEAT SINK;IC002				R024	1-215-762-91	METAL	10K	5%
IC003	8-759-908-72	IC	TM53534ANS		R030	1-249-470-11	CARBON	0.47	5%
IC004	8-759-909-46	IC	SN74ALS573N		R031	1-215-738-91	METAL	1K	5%
IC005	8-759-900-69	IC	SN74ALS74AN		R032	1-215-778-91	METAL	47K	5%
IC006	8-759-900-67	IC	SN74ALS02N		R033	1-215-482-00	METAL	360K	1%
IC051	8-759-909-04	IC	TM54416-15NL		R034	1-215-738-91	METAL	1K	5%
IC052	8-759-909-04	IC	TM54416-15NL		R035	1-215-762-91	METAL	10K	5%
IC053	8-759-927-75	IC	TM53556NL		R036	1-215-786-91	METAL	100K	5%
IC055	8-759-938-32	IC	TM570C80		R037	1-215-754-91	METAL	4.7K	5%
		<u>COIL</u>			R040	1-215-730-91	METAL	470	5%
L051	1-404-607-11	COIL			R041	1-215-774-91	METAL	33K	5%
L052	1-408-413-00	MICRO	INDUCTOR 22MH		R042	1-215-714-91	METAL	100	5%
L053	1-408-413-00	MICRO	INDUCTOR 22uH		R043	1-215-736-91	METAL	820	5%
		<u>TRANSISTOR</u>			R044	1-215-780-91	METAL	56K	5%
R045	1-215-738-91	METAL			R045	1-215-738-91	METAL	1K	5%
R049	1-215-722-91	METAL			R049	1-215-722-91	METAL	220	5%
R051	1-215-718-91	METAL			R051	1-215-718-91	METAL	150	5%
R052	1-215-730-91	METAL			R052	1-215-730-91	METAL	470	5%
R053	1-217-376-00	FUSIBLE			R053	1-217-376-00	FUSIBLE	1.2	5%
		<u>TRANSISTOR</u>			R056	1-215-714-91	METAL	100	5%
Q001	8-729-178-54	TRANSISTOR	2SC2785		R057	1-215-714-91	METAL	100	5%
Q002	8-729-805-13	TRANSISTOR	2SC1475-13		R058	1-215-714-91	METAL	100	5%
Q003	8-729-109-53	TRANSISTOR	2SD795A		R059	1-215-710-91	METAL	68	5%
*4-348-704-00	HEAT SINK (A);Q003				R061	1-215-738-91	METAL	1K	5%
Q004	8-729-178-54	TRANSISTOR	2SC2785		R062	1-215-730-91	METAL	470	5%
Q005	8-729-178-54	TRANSISTOR	2SC2785		R063	1-215-802-91	METAL	470K	5%
		<u>TRANSISTOR</u>			R069	1-215-762-91	METAL	10K	5%
Q006	8-729-117-54	TRANSISTOR	2SA1175		R072	1-215-730-91	METAL	470	5%
Q007	8-729-178-54	TRANSISTOR	2SC2785		R073	1-215-730-91	METAL	470	5%
Q051	8-729-178-54	TRANSISTOR	2SC2785		R080	1-215-762-91	METAL	10K	5%
Q052	8-729-117-54	TRANSISTOR	2SA1175		R081	1-215-762-91	METAL	10K	5%
Q053	8-729-117-54	TRANSISTOR	2SA1175		R082	1-215-744-91	METAL	1.8K	5%
		<u>TRANSISTOR</u>			R096	1-215-730-91	METAL	470	5%
Q054	8-729-117-54	TRANSISTOR	2SA1175		R097	1-215-754-91	METAL	4.7K	5%
Q055	8-729-178-54	TRANSISTOR	2SC2785		R098	1-215-754-91	METAL	4.7K	5%
Q056	8-729-178-54	TRANSISTOR	2SC2785		R099	1-215-730-91	METAL	470	5%
Q058	8-729-900-36	TRANSISTOR	DTC124ES						
Q059	8-729-178-54	TRANSISTOR	2SC2785						
		<u>RESISTOR</u>							
R001	1-215-762-91	METAL	10K	5%	R098	1-215-754-91	METAL	4.7K	5%
R002	1-215-778-91	METAL	47K	5%	R099	1-215-730-91	METAL	470	5%
R003	1-215-867-00	METAL OXIDE	470	5%					
R004	1-247-745-11	CARBON	330	5%	JW81	1-215-722-91	METAL	220	5%
R005	1-215-774-91	METAL	33K	5%	JW82	1-215-722-91	METAL	220	5%
		<u>RESISTOR</u>			JW91	1-215-722-91	METAL	220	5%
R007	1-215-780-91	METAL	56K	5%	JW92	1-215-722-91	METAL	220	5%
R009	1-215-714-91	METAL	100	5%	JW93	1-215-722-91	METAL	220	5%
R010	1-215-778-91	METAL	47K	5%					
R011	1-215-798-91	METAL	330K	5%					

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f.No.	Part No.	Description	Remark	Ref.No.	Part No.	Description	Remark
W97	1-215-722-91	METAL	220 5% 1/6W	C720	1-102-963-00	CERAMIC	33PF
W111	1-215-722-91	METAL	220 5% 1/6W	C721	1-102-963-00	CERAMIC	33PF
W112	1-215-722-91	METAL	220 5% 1/6W				
W113	1-215-690-91	METAL	10 5% 1/6W				

VARIABLE RESISTOR

V001	1-230-633-51	RES, ADJ, CARBON 47K
V002	1-230-633-51	RES, ADJ, CARBON 47K
V003	1-230-624-51	RES, ADJ, CARBON 220
V051	1-224-247-XX	RES, ADJ, METAL GLAZE 100

TRANSFORMER

001	1-404-703-11	COIL
		<u>CONNECTOR</u>

'1	*1-560-123-00	PLUG, CONNECTOR (2.5MM) 3P
'2	*1-560-125-00	PLUG, CONNECTOR (2.5MM) 5P
'3	*1-560-126-00	PLUG, CONNECTOR (2.5MM) 6P
'4	*1-560-123-00	PLUG, CONNECTOR (2.5MM PITCH)
'5	*1-560-290-00	PLUG, CONNECTOR (2.5MM PITCH)

CRYSTAL

051	1-567-701-11	OSCILLATOR, CERAMIC
052	1-567-702-11	OSCILLATOR, CERAMIC

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\*A-1330-686-A C BOARD, COMPLETE  
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CONNECTOR

C1	*1-506-371-00	2P PLUG (L)
'2	*1-564-880-31	PLUG, CONNECTOR 3P
'3	*1-508-766-00	4P PLUG (M)
'4	*1-564-884-11	PLUG, CONNECTOR 7P
'6	*1-508-784-00	1P PLUG

CAPACITOR

C701	1-123-947-00	ELECT	10MF	20%	250V
C702	1-123-356-00	ELECT	10MF	20%	16V
C703	1-123-356-00	ELECT	10MF	20%	16V
C704	1-162-114-00	CERAMIC	0.0047MF		2KV
C705	1-162-116-00	CERAMIC	680PF	10%	2KV

RESISTOR

C706	1-215-326-11	TRANSISTOR	2SC2611
C707	8-729-200-17	TRANSISTOR	2SA1091
C708	8-729-200-17	TRANSISTOR	2SA1091
C709	8-729-200-17	TRANSISTOR	2SA1091
C710	8-729-255-12	TRANSISTOR	2SC2551

CAPACITOR

C706	1-215-750-91	METAL	3.3K	5%	1/6W
R701	1-215-748-91	METAL	2.7K	5%	1/6W
R702	1-215-748-91	METAL	2.7K	5%	1/6W
R703	1-215-748-91	METAL	91K	1%	1/2W
R704	1-214-912-00	METAL	91K	1%	1/2W

RESISTOR

R705	1-214-912-00	METAL	91K	1%	1/2W
R706	1-214-912-00	METAL	91K	1%	1/2W
R707	1-215-738-91	METAL	1K	5%	1/6W
R708	1-215-738-91	METAL	1K	5%	1/6W
R709	1-215-738-91	METAL	1K	5%	1/6W

RESISTOR

R710	1-215-774-91	METAL	33K	5%	1/6W
R711	1-215-774-91	METAL	33K	5%	1/6W
R712	1-215-774-91	METAL	33K	5%	1/6W

RESISTOR

R713	1-216-486-00	METAL OXIDE	8.2K	5%	3W
R714	1-216-486-00	METAL OXIDE	8.2K	5%	3W
R715	1-216-486-00	METAL OXIDE	560	5%	1/4W
R716	1-247-710-11	CARBON	560	5%	1/4W
R717	1-247-710-11	CARBON	560	5%	1/4W

RESISTOR

R718	1-247-710-11	CARBON	560	5%	1/4W
R719	1-202-821-11	SOLID	1.8K	10%	1/2W
R720	1-202-821-11	SOLID	1.8K	10%	1/2W
R721	1-202-821-11	SOLID	1.8K	10%	1/2W
R722	1-215-734-91	METAL	680	5%	1/6W

RESISTOR

R723	1-215-762-91	METAL	10K	5%	1/6W
R724	1-215-744-91	METAL	1.8K	5%	1/6W
R725	1-207-462-00	WIREWOUND	0.82	10%	1/2W
R727	1-202-838-00	SOLID	100K	10%	1/2W
R728	1-202-838-00	SOLID	100K	10%	1/2W

RESISTOR

R729	1-202-842-91	SOLID	220K	10%	1/2W
R730	1-214-773-00	METAL	68K	1%	1/4W
R731	1-214-787-00	METAL	270K	1%	1/4W
R735	1-214-958-00	METAL	560K	1%	1/4W
R736	1-202-848-00	SOLID	680K	10%	1/2W

RESISTOR

R737	1-215-744-91	METAL	1.8K	5%	1/6W
R738	1-215-744-91	METAL	1.8K	5%	1/6W
R739	1-215-744-91	METAL	1.8K	5%	1/6W
R740	1-215-706-91	METAL	47	5%	1/6W
R741	1-215-758-91	METAL	6.8K	5%	1/6W

VARIABLE RESISTOR

R742	1-215-766-91	METAL	15K	5%	1/6W
R743	1-215-766-91	METAL	15K	5%	1/6W
R744	1-215-738-91	METAL	1K	5%	1/6W
R745	1-215-722-91	METAL	220	5%	1/6W
R746	1-215-746-91	METAL	2.2K	5%	1/6W

VARIABLE RESISTOR

R747	1-230-103-00	RES, ADJ, CARBON	2.2K		
R748	1-230-105-00	RES, ADJ, CARBON	3.3K		
R749	1-230-641-11	RES, ADJ, METAL GLAZE	2.2M		
R750	1-230-619-11	RES, ADJ, METAL GLAZE	110M		
R751	1-249-405-11	CARBON	100	5%	1/6W

VARIABLE RESISTOR

R752	1-215-762-91	METAL	10K	5%	1/6W
R753	1-215-762-91	METAL	10K	5%	1/6W
R754	1-215-762-91	METAL	10K	5%	1/6W
R755	1-215-762-91	METAL	10K	5%	1/6W
R756	1-215-762-91	METAL	10K	5%	1/6W

VARIABLE RESISTOR

R757	1-618-128-11	D3 BOARD	*****		
R758	1-215-326-11	TRANSISTOR	2SC2611		
R759	1-215-326-11	TRANSISTOR	2SC2611		
R760	1-215-326-11	TRANSISTOR	2SC2611		
R761	1-215-326-11	TRANSISTOR	2SC2611		

D3 D

Ref.No.	Part No.	Description	Remark	Ref.No.	Part No.	Description	Remark
		<u>JACK</u>		C022	1-110-190-81	MYLAR	0.01MF 10% 50V
CN3	*1-562-370-21	CONNECTOR, BOARD TO BOARD 18P		C026	1-110-182-81	MYLAR	0.022MF 10% 250V
		<u>DIODE</u>		C027	1-102-973-00	CERAMIC	100PF 5% 50V
D1301	8-719-000-12	DIODE MC931		C028	1-102-973-00	CERAMIC	100PF 5% 50V
D1302	8-719-000-12	DIODE MC931		C031	1-162-290-31	CERAMIC	470PF 10% 50V
D1303	8-719-000-12	DIODE MC931		C032	1-102-129-00	CERAMIC	0.01MF 10% 50V
D1304	8-719-911-19	DIODE 1SS119		C033	1-123-306-00	ELECT	47MF 20% 6.3V
D1305	8-719-911-19	DIODE 1SS119		C034	1-123-306-00	ELECT	47MF 20% 6.3V
				C035	1-123-380-00	ELECT	1MF 20% 50V
				C036	1-123-380-00	ELECT	1MF 20% 50V
		<u>IC</u>		C037	1-123-356-00	ELECT	10MF 20% 50V
IC1301	8-759-913-37	IC TDA4560		C061	1-110-175-81	MYLAR	0.1MF 10% 100V
		<u>COIL</u>		C062	1-101-361-00	CERAMIC	150PF 5% 50V
L1301	1-408-423-00	MICRO INDUCTOR 150UH		C063	1-123-380-00	ELECT	1MF 20% 50V
		<u>TRANSISTOR</u>		C271	1-123-343-00	ELECT	33MF 20% 25V
Q1301	*8-700-178-54	TRANSISTOR 2SC2785		C273	1-123-359-00	ELECT	47MF 20% 50V
		<u>RESISTOR</u>		C274	1-123-364-00	ELECT	1000MF 20% 50V
R1301	1-215-714-91	METAL	100 5% 1/6W	C275	1-123-343-00	ELECT	33MF 20% 25V
R1302	1-215-714-91	METAL	100 5% 1/6W	C276	1-123-359-00	ELECT	47MF 20% 50V
R1303	1-215-423-00	METAL	1.2K 1% 1/6W	C278	1-123-349-00	ELECT	1000MF 20% 35V
R1304	1-215-762-91	METAL	10K 5% 1/6W	C279	1-123-343-00	ELECT	33MF 20% 25V
R1305	1-215-766-91	METAL	15K 5% 1/6W	C280	1-123-349-00	ELECT	1000MF 20% 35V
R1306	1-215-190-00	METAL	39K 5% 1/4W	C281	1-123-360-00	ELECT	100MF 20% 50V
R1307	1-215-776-91	METAL	39K 5% 1/6W	C282	1-101-005-00	CERAMIC	0.022MF 50V
				C283	1-101-005-00	CERAMIC	0.022MF 50V
		<u>CAPACITOR</u>		C284	1-102-973-00	CERAMIC	100PF 5% 50V
				C285	1-102-973-00	CERAMIC	100PF 5% 50V
				C286	1-102-125-00	CERAMIC	0.0047MF 10% 50V
				C287	1-102-125-00	CERAMIC	0.0047MF 10% 50V
				C401	1-123-381-00	ELECT	2.2MF 20% 50V
				C402	1-110-175-81	MYLAR	0.1MF 10% 100V
		<u>*A-1345-602-A D BOARD, COMPLETE</u>		C403	1-102-816-00	CERAMIC	120PF 5% 50V
				C406	1-131-373-00	TANTALUM	22MF 10% 16V
				C407	1-110-182-81	MYLAR	0.022MF 10% 250V
				C408	1-102-973-00	CERAMIC	100PF 5% 50V
				C409	1-131-344-00	TANTALUM	0.33MF 10% 35V
				C410	1-123-369-00	ELECT	4.7MF 20% 50V
				C411	1-124-645-11	ELECT	10MF 20% 16V
				C412	1-123-381-00	ELECT	2.2MF 20% 50V
				C413	1-110-182-81	MYLAR	0.022MF 10% 250V
				C414	1-110-182-81	MYLAR	0.022MF 10% 250V
				C415	1-123-369-00	ELECT	4.7MF 20% 50V
				C416	1-124-002-11	ELECT	1MF 20% 50V
				C417	1-131-344-00	TANTALUM	0.33MF 10% 35V
				C418	1-131-344-00	TANTALUM	0.33MF 10% 35V
				C419	1-123-323-00	ELECT	470MF 20% 16V
				C420	1-110-182-81	MYLAR	0.022MF 10% 250V
				C421	1-110-182-81	MYLAR	0.022MF 10% 250V
				C422	1-110-182-81	MYLAR	0.022MF 10% 250V
				C423	1-101-880-00	CERAMIC	47PF 5% 50V
				C424	1-110-182-81	MYLAR	0.022MF 10% 250V
				C425	1-110-182-81	MYLAR	0.022MF 10% 250V
				C426	1-110-182-81	MYLAR	0.022MF 10% 250V

Ref.No.	Part No.	Description	Remark	Ref.No.	Part No.	Description	Remark	Ref.No.	Part No.	Description	Remark
C427	1-110-179-81	MYLAR	0.22MF 10% 100V	C428	1-110-179-81	MYLAR	0.22MF 10% 100V	C806	1-110-170-81	MYLAR	0.039MF 10% 100V
C429	1-110-179-81	MYLAR	0.22MF 10% 100V	C430	1-123-318-00	ELECT	33MF 20% 16V	C807	1-123-333-00	ELECT	100MF 20% 16V
C431	1-123-318-00	ELECT	33MF 20% 16V	C432	1-123-318-00	ELECT	33MF 20% 16V	C808	1-123-333-00	ELECT	100MF 20% 16V
				C433	1-110-190-81	MYLAR	0.01MF 10% 400V	C809	1-123-322-00	ELECT	330MF 20% 16V
				C434	1-123-318-00	ELECT	33MF 20% 16V	C810	1-123-024-00	ELECT	3.3MF 160V
				C435	1-110-186-81	MYLAR	0.0047MF 10% 400V	C811	1-136-308-11	FILM	0.68MF 5% 200V
				C436	1-123-318-00	ELECT	33MF 20% 16V	C812	1-123-943-00	ELECT	1MF 20% 250V
				C437	1-102-951-00	CERAMIC	15PF 5% 50V	C817	Δ-1-136-483-11	FILM	0.0095MF 3% 1.4KV
				C438	1-123-321-00	ELECT	220MF 20% 16V	C818	Δ-1-129-721-51	FILM	0.039MF 10% 630V
				C439	1-123-318-00	ELECT	33MF 20% 16V	C819	1-161-754-00	CERAMIC	0.001MF 10% 3KV
				C501	1-123-356-00	ELECT	10MF 20% 50V	C820	1-110-192-81	MYLAR	0.015MF 10% 400V
				C502	1-110-187-81	MYLAR	0.0056MF 10% 400V	C821	Δ-1-102-327-11	CERAMIC	330PF 15% 1.5KV
				C503	1-110-175-81	MYLAR	0.1MF 10% 100V	C822	1-102-114-00	CERAMIC	470PF 10% 50V
				C504	1-123-332-00	ELECT	47MF 20% 16V	C823	1-110-186-81	MYLAR	0.0047MF 10% 400V
				C505	1-130-023-00	FILM	0.0027MF 5% 50V	C824	1-102-157-00	CERAMIC	560PF 10% 500V
				C506	1-110-175-81	MYLAR	0.1MF 10% 100V				<u>FILTER</u>
				C508	1-123-379-00	ELECT	0.47MF 20% 50V	CF001	1-567-686-11	OSCILLATOR, CERAMIC	
				C509	1-123-323-00	ELECT	470MF 20% 16V				<u>CONNECTOR</u>
				C512	1-124-013-11	ELECT	100MF 20% 16V				
				C513	1-110-182-81	MYLAR	0.022MF 10% 250V				
				C514	1-136-171-00	FILM	0.33MF 5% 50V	CNP1	*1-564-346-00	CONNECTOR, BOARD TO BOARD 18P	
				C515	1-136-171-00	FILM	0.33MF 5% 50V	CNP2	*1-564-346-00	CONNECTOR, BOARD TO BOARD 18P	
				C516	1-101-361-00	CERAMIC	150PF 5% 50V	CNP3	*1-564-346-00	CONNECTOR, BOARD TO BOARD 18P	
				C517	1-123-380-00	ELECT	1MF 20% 50V	CNP4	*1-560-290-00	PLUG, CONNECTOR (2.5MM PITCH)	
				C518	1-123-330-00	ELECT	22MF 20% 16V	D1	*1-564-884-11	PLUG, CONNECTOR 7P	
				C519	1-110-174-81	MYLAR	0.082MF 10% 100V	D2	*1-560-126-00	PLUG, CONNECTOR (2.5MM) 6P	
				C520	1-123-379-00	ELECT	0.47MF 20% 50V	D3	*1-564-881-11	PLUG, CONNECTOR 4P	
				C521	1-123-369-00	ELECT	4.7MF 20% 50V	D4	*1-564-880-31	PLUG, CONNECTOR 3P	
				C522	1-123-380-00	ELECT	1MF 20% 50V	D5	*1-508-766-00	4P PLUG (M)	
				C523	1-110-170-81	MYLAR	0.039MF 10% 100V	D7	*1-508-765-00	3P PLUG (M)	
				C526	1-123-323-00	ELECT	470MF 20% 16V	D8	*1-564-883-11	PLUG, CONNECTOR 6P	
				C527	1-123-336-00	ELECT	470MF 20% 25V	D9	*1-560-125-00	PLUG, CONNECTOR (2.5MM) 5P	
				C529	1-110-175-81	MYLAR	0.1MF 10% 100V	D10	*1-560-126-00	PLUG, CONNECTOR (2.5MM PITCH)	
				C530	1-123-321-00	ELECT	220MF 20% 16V	D11	*1-564-887-11	PLUG, CONNECTOR 10P	
				C560	1-129-743-00	FILM	0.022MF 10% 400V	D12	*1-564-879-21	PLUG, CONNECTOR 2P	
				C561	1-123-357-00	ELECT	22MF 20% 50V	D13	*1-564-890-11	PLUG, CONNECTOR 13P	
				C562	1-102-030-00	CERAMIC	330PF 10% 500V	D14	*1-560-123-00	PLUG, CONNECTOR (2.5MM PITCH)	
				C563	1-123-931-00	ELECT	3.3MF 20% 160V	D15	*1-560-123-00	PLUG, CONNECTOR (2.5MM) 3P	
				C564	1-102-157-00	CERAMIC	560PF 10% 500V	D16	*1-564-880-31	PLUG, CONNECTOR 3P	
				C565	1-106-182-00	MYLAR	0.0027MF 10% 100V	D17	*1-564-887-11	PLUG, CONNECTOR 10P	
				C566	1-123-318-00	ELECT	33MF 20% 16V	D18	*1-564-885-11	PLUG, CONNECTOR 8P	
				C567	1-110-116-11	MYLAR	0.068MF 10% 250V	D19	*1-508-786-00	2P PLUG (M)	
				C568	1-123-362-00	ELECT	330MF 20% 50V	D20	*1-564-883-11	PLUG, CONNECTOR 6P	
				C569	1-131-348-00	TANTALUM	1.5MF 10% 35V	D21	*1-560-290-00	PLUG, CONNECTOR (2.5MM PITCH)	
				C572	1-123-360-00	ELECT	100MF 20% 50V	D25	*1-508-784-00	1P PLUG	
				C801	1-123-362-00	ELECT	330MF 20% 50V	D26	*1-508-786-00	2P PLUG (M)	
				C803	1-110-192-81	MYLAR	0.015MF 10% 400V	DY1	*1-564-038-00	CONNECTOR PLUG, DY (MINI) 6P	
				C804	1-123-948-00	ELECT	22MF 20% 250V				
				C805	Δ-1-162-114-51	CERAMIC	0.0047MF 2KV				

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f.No.	Part No.	Description	Remark	Ref.No.	Part No.	Description	Remark
<b>DIODE</b>							
001	8-719-101-41	DIODE RD3.9E-L2		D560	8-719-901-93	DIODE V19E	
002	8-719-911-19	DIODE ISS119		D561	8-719-901-93	DIODE V19E	
003	8-719-911-19	DIODE ISS119		D562	8-719-901-93	DIODE V19E	
004	8-719-911-19	DIODE ISS119		D563	8-719-901-93	DIODE V19E	
005	8-719-911-19	DIODE ISS119		D564	8-719-911-19	DIODE ISS119	
006	8-719-911-19	DIODE ISS119		D801	8-719-901-93	DIODE V19E	
007	8-719-911-19	DIODE ISS119		D802	8-719-901-93	DIODE V19E	
008	8-719-102-71	DIODE RD5.6E-N2		D803	8-719-300-65	DIODE ES1F	
009	8-719-101-24	DIODE RD39E-B2		D804	8-719-901-93	DIODE V19E	
011	8-719-102-71	DIODE RD5.6E-N2		D805	8-719-901-93	DIODE V19E	
012	8-719-911-19	DIODE ISS119		D806	8-719-906-15	DIODE ERC26-15S	
013	8-719-911-19	DIODE ISS119		D807	8-719-905-15	DIODE ERC26-15S	
014	8-719-102-74	DIODE RD6.2E-N2		D808	8-719-900-26	DIODE ERD29-08J	
015	8-719-911-19	DIODE ISS119					
016	8-719-911-19	DIODE ISS119					
017	8-719-911-19	DIODE ISS119					
*271	8-719-911-19	DIODE ISS119					
J401	8-719-911-19	DIODE ISS119					
J402	8-719-911-19	DIODE ISS119					
J403	8-719-911-19	DIODE ISS119					
404	8-719-911-19	DIODE ISS119					
J405	8-719-911-19	DIODE ISS119					
J406	8-719-911-19	DIODE ISS119					
J407	8-719-911-19	DIODE ISS119					
J408	8-719-911-19	DIODE ISS119					
J409	8-719-911-19	DIODE ISS119					
<b>IC</b>							
IC001	8-759-603-96	IC M50436-515SP		Q502	8-729-178-54	TRANSISTOR 2SC2785	
IC002	8-759-603-41	IC M58655P		Q504	8-729-117-54	TRANSISTOR 2SA1175	
IC004	8-759-157-40	IC UPC574J		Q505	8-729-178-54	TRANSISTOR 2SC2785	
IC251	8-749-943-62	IC STK-4362		Q507	8-729-178-54	TRANSISTOR 2SC2785	
IC402	8-759-911-10	IC TDA3505		Q508	8-729-900-36	TRANSISTOR DTC124ES	
IC403	8-759-007-21	MC74HC4053N		Q509	8-729-900-36	TRANSISTOR DTC124ES	
IC404	8-759-007-21	MC74HC4053N		Q560	8-729-102-39	TRANSISTOR 2SC2690A-Q	
IC501	8-759-915-46	IC TDA2579		Q561	8-729-195-82	TRANSISTOR 2SC2958	
IC502	8-759-403-61	IC AN78M12R		Q562	8-729-122-02	TRANSISTOR 2SA1220A	
<b>MODULE</b>							
IC401	1-235-534-11	CONTROL MODULE, PICTURE		Q563	8-729-805-13	TRANSISTOR 2SC1475-13	
<b>COIL</b>							
L001	1-408-413-00	MICRO INDUCTOR 22UH		Q564	8-729-103-43	TRANSISTOR 2SB734	
L002	1-408-425-00	MICRO INDUCTOR 220UH		Q801	8-729-805-13	TRANSISTOR 2SC1475-13	
L003	1-408-421-00	MICRO INDUCTOR 100UH		Q802	8-729-103-43	TRANSISTOR 2SB734	
L004	1-408-239-00	MICRO INDUCTOR 4.7MMH		Q803	8-719-801-06	THYRISTOR 56344G	
L005	1-459-626-11	HLC		Q804	8-729-300-90	TRANSISTOR 2SD1497-06	
L006	1-421-329-00	COIL, CHOKER		Q805	8-729-168-82	TRANSISTOR 2SC2688	
L007	1-407-365-00	COIL, CHOKER					
L008	1-407-365-00	COIL, CHOKER					
L009	1-407-365-00	COIL, CHOKER					
L010	1-459-390-00	COIL (WITH CORE)					
<b>TRANSISTOR</b>							
Q001	8-729-177-32	TRANSISTOR 2SD773		R001	1-215-778-91	METAL	
Q002	8-729-117-54	TRANSISTOR 2SA1175		R002	1-215-778-91	METAL	
Q003	8-729-900-63	TRANSISTOR DTA124ES		R003	1-215-770-91	METAL	
Q004	8-729-603-50	TRANSISTOR 2SC403SP		R004	1-215-770-91	METAL	
Q005	8-729-117-54	TRANSISTOR 2SA1175		R005	1-215-738-91	METAL	
Q006	8-729-900-89	TRANSISTOR DTC144ES		R006	1-215-730-91	METAL	
Q007	8-729-177-33	TRANSISTOR 2SD773		R007	1-215-730-91	METAL	
Q008	8-729-117-54	TRANSISTOR 2SA1175		R008	1-215-772-91	METAL	
Q009	8-729-900-89	TRANSISTOR DTC144ES		R009	1-215-774-91	METAL	
Q011	8-729-178-54	TRANSISTOR 2SC2785		R011	1-215-754-91	METAL	
<b>RESISTOR</b>							
R012	1-215-754-91	METAL		R012	1-215-774-91	METAL	
R013	1-215-770-91	METAL		R013	1-215-748-91	METAL	
R014	1-215-176-00	METAL		R014	1-215-770-91	METAL	
R015	1-215-178-00	METAL		R015	1-215-762-91	METAL	
R016	1-215-184-00	METAL		R016	1-215-184-00	METAL	
R017	1-215-774-91	METAL		R017	1-215-730-91	METAL	
R018	1-215-772-91	METAL		R018	1-215-770-91	METAL	
R019	1-215-774-91	METAL		R019	1-215-738-91	METAL	
R020	1-215-756-91	METAL		R020	1-215-750-91	METAL	
R021	1-215-770-91	METAL		R021	1-215-766-91	METAL	

Ref.No.	Part No.	Description	Remark	Ref.No.	Part No.	Description	Remark
Q012	8-729-117-54	TRANSISTOR 2SA1175		R022	1-215-770-91	METAL	22K 5% 1/6W
Q061	8-729-117-54	TRANSISTOR 2SA1175		R023	1-215-762-91	METAL	1K 5% 1/6W
Q401	8-729-178-54	TRANSISTOR 2SC2785		R024	1-215-770-91	METAL	22K 5% 1/6W
Q402	8-729-178-54	TRANSISTOR 2SC2785		R025	1-215-770-91	METAL	22K 5% 1/6W
Q403	8-729-178-54	TRANSISTOR 2SC2785		R026	1-215-738-91	METAL	1K 5% 1/6W
Q405	8-729-178-54	TRANSISTOR 2SC2785		R027	1-215-738-91	METAL	1K 5% 1/6W
Q406	8-729-900-80	TRANSISTOR DTC114ES		R028	1-215-738-91	METAL	1K 5% 1/6W
Q407	8-729-178-54	TRANSISTOR 2SC2785		R029	1-215-738-91	METAL	1K 5% 1/6W
Q408	8-729-900-89	TRANSISTOR DTC114ES		R030	1-215-738-91	METAL	1K 5% 1/6W
Q409	8-729-900-89	TRANSISTOR DTC114ES		R031	1-215-738-91	METAL	1K 5% 1/6W
Q501	8-729-117-54	TRANSISTOR 2SA1175		R032	1-215-738-91	METAL	1K 5% 1/6W
Q502	8-729-117-54	TRANSISTOR 2SA1175		R033	1-215-770-91	METAL	22K 5% 1/6W
Q504	8-729-178-54	TRANSISTOR 2SC2785		R035	1-215-770-91	METAL	22K 5% 1/6W
Q505	8-729-178-54	TRANSISTOR 2SC2785		R036	1-215-762-91	METAL	10K 5% 1/6W
Q507	8-729-178-54	TRANSISTOR 2SC2785		R037	1-215-738-91	METAL	1K 5% 1/6W
Q508	8-729-900-36	TRANSISTOR DTC124ES					
Q509	8-729-900-36	TRANSISTOR DTC124ES					
Q560	8-729-102-39	TRANSISTOR 2SC2690A-Q					
Q561	8-729-195-82	TRANSISTOR 2SC2958					
Q562	8-729-122-02	TRANSISTOR 2SA1220A					
Q563	8-729-805-13	TRANSISTOR 2SC1475-13					
Q564	8-729-103-43	TRANSISTOR 2SB734					
Q801	8-729-805-13	TRANSISTOR 2SC1475-13					
Q802	8-729-103-43	TRANSISTOR 2SB734					
Q803	8-719-801-06	THYRISTOR 56344G					
Q804	8-729-300-90	TRANSISTOR 2SD1497-06					
Q805	8-729-168-82	TRANSISTOR 2SC2688					
<b>RESISTOR</b>							
R001	1-215-778-91	METAL		R060	1-215-766-91	METAL	15K 5% 1/6W
R002	1-215-778-91	METAL		R061	1-215-778-91	METAL	47K 5% 1/6W
R003	1-215-770-91	METAL		R062	1-215-788-91	METAL	120K 5% 1/6W
R004	1-215-770-91	METAL		R063	1-215-748-91	METAL	2.7K 5% 1/6W
R005	1-215-738-91	METAL		R064	1-215-730-91	METAL	470 5% 1/6W
R006	1-215-730-91	METAL		R065	1-215-774-91	METAL	33K 5% 1/6W
R007	1-215-730-91	METAL		R066	1-215-786-91	METAL	100K 5% 1/6W
R008	1-215-730-91	METAL		R067	1-215-762-91	METAL	10K 5% 1/6W
R009	1-215-738-91	METAL		R068	1-215-762-91	METAL	10K 5% 1/6W
R010	1-215-754-91	METAL		R070	1-215-136-00	METAL	220 5% 1/4W
R011	1-215-754-91	METAL		R071	1-215-730-91	METAL	470 5% 1/6W
R012	1-215-754-91	METAL		R078	1-215-770-91	METAL	22K 5% 1/6W
R013	1-215-770-91	METAL		R079	1-215-772-91	METAL	27K 5% 1/6W
R014	1-215-176-00	METAL		R080	1-215-738-91	METAL	1K 5% 1/6W
R015	1-215-178-00	METAL		R081	1-215-766-91	METAL	15K 5% 1/6W
R016	1-215-184-00	METAL		R082	1-215-754-91	METAL	4.7K 5% 1/6W
R017	1-215-774-91	METAL		R084	1-215-750-91	METAL	3.3K 5% 1/6W
R018	1-215-772-91	METAL		R085	1-215-754-91	METAL	4.7K 5% 1/6W
R019	1-215-774-91	METAL					
R020	1-215-756-91	METAL					
R021	1-215-770-91	METAL					

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D D2

Ref. No.	Part No.	Description	Remark	Ref. No.	Part No.	Description	Remark
R086	1-215-746-91	METAL	2.2K 5% 1/6W	R429	1-215-200-00	METAL	100K 5% 1/4W
R087	1-247-688-11	CARBON	10 5% 1/4W F	R430	1-215-796-91	METAL	270K 5% 1/6W
R088	1-215-730-91	METAL	470 5% 1/6W	R431	1-215-754-91	METAL	4.7K 5% 1/6W
R089	1-215-746-91	METAL	2.2K 5% 1/6W	R433	1-215-720-91	METAL	180 5% 1/6W
R090	1-215-762-91	METAL	10K 5% 1/6W	R434	1-215-720-91	METAL	180 5% 1/6W
R091	1-215-770-91	METAL	22K 5% 1/6W	R435	1-215-720-91	METAL	180 5% 1/6W
R092	1-215-810-91	METAL	1M 5% 1/6W	R436	1-215-778-91	METAL	47K 5% 1/6W
R093	1-215-762-91	METAL	10K 5% 1/6W	R437	1-215-144-00	METAL	470 5% 1/4W
R094	1-215-762-91	METAL	10K 5% 1/6W	R438	1-215-738-91	METAL	1K 5% 1/6W
R095	1-215-738-91	METAL	1K 5% 1/6W	R439	1-215-394-00	METAL	75 1% 1/6W
R096	1-215-766-91	METAL	15K 5% 1/6W	R440	1-215-394-00	METAL	75 1% 1/6W
R097	1-215-754-91	METAL	4.7K 5% 1/6W	R441	1-215-394-00	METAL	75 1% 1/6W
R271	1-215-734-91	METAL	680 5% 1/6W	R442	1-215-702-00	METAL	75 1% 1/4W
R272	1-215-734-91	METAL	680 5% 1/6W	R443	1-215-802-91	METAL	470K 5% 1/6W
R273	1-215-730-91	METAL	470 5% 1/6W	R444	1-215-802-91	METAL	470K 5% 1/6W
R274	1-215-730-91	METAL	470 5% 1/6W	R445	1-215-802-91	METAL	470K 5% 1/6W
R275	1-215-746-91	METAL	2.2K 5% 1/6W	R447	1-215-744-91	METAL	1.8K 5% 1/6W
R278	1-249-393-11	CARBON	10 5% 1/6W F	R448	1-215-744-91	METAL	1.8K 5% 1/6W
R279	1-249-393-11	CARBON	10 5% 1/6W F	R449	1-215-744-91	METAL	1.8K 5% 1/6W
R280	1-215-786-91	METAL	100K 5% 1/6W	R450	1-215-744-91	METAL	1.8K 5% 1/6W
R281	1-215-762-91	METAL	10K 5% 1/6W	R451	1-215-744-91	METAL	1.8K 5% 1/6W
R284	1-247-700-11	CARBON	100 5% 1/4W F	R452	1-215-744-91	METAL	1.8K 5% 1/6W
R285	1-215-762-91	METAL	10K 5% 1/6W	R454	1-215-714-91	METAL	100 5% 1/6W
R287	1-215-786-91	METAL	100K 5% 1/6W	R455	1-215-714-91	METAL	100 5% 1/6W
R288	1-215-202-00	METAL	120K 5% 1/4W	R456	1-215-714-91	METAL	100 5% 1/6W
R289	1-215-778-91	METAL	47K 5% 1/6W	R457	1-215-738-91	METAL	1K 5% 1/6W
R401	1-215-750-91	METAL	3.3K 5% 1/6W	R458	1-215-738-91	METAL	1K 5% 1/6W
R402	1-215-762-91	METAL	10K 5% 1/6W	R459	1-215-738-91	METAL	1K 5% 1/6W
R403	1-215-762-91	METAL	10K 5% 1/6W	R460	1-215-738-91	METAL	1K 5% 1/6W
R404	1-215-752-91	METAL	3.9K 5% 1/6W	R461	1-215-732-91	METAL	560 5% 1/6W
R405	1-215-730-91	METAL	470 5% 1/6W	R464	1-215-152-00	METAL	1K 5% 1/4W
R406	1-215-730-91	METAL	470 5% 1/6W	R465	1-247-711-11	CARBON	680 5% 1/4W F
R408	1-215-732-91	METAL	560 5% 1/6W	R466	1-215-730-91	METAL	470 5% 1/6W
R409	1-215-762-91	METAL	10K 5% 1/6W	R467	1-215-730-91	METAL	470 5% 1/6W
R410	1-215-216-81	METAL	470K 5% 1/4W	R468	1-247-232-00	CARBON	470 5% 1/2W
R411	1-215-810-91	METAL	1M 5% 1/6W	R469	1-215-730-91	METAL	470 5% 1/6W
R412	1-215-784-91	METAL	82K 5% 1/6W	R501	1-215-722-91	METAL	220 5% 1/6W
R413	1-215-798-91	METAL	330K 5% 1/6W	R502	1-215-748-91	METAL	2.7K 5% 1/6W
R414	1-215-772-91	METAL	27K 5% 1/6W	R503	1-215-730-91	METAL	470 5% 1/6W
R415	1-215-792-91	METAL	180K 5% 1/6W	R504	1-215-180-00	METAL	15K 5% 1/4W
R416	1-215-770-91	METAL	22K 5% 1/6W	R505	1-215-754-91	METAL	4.7K 5% 1/6W
R417	1-215-786-91	METAL	100K 5% 1/6W	R506	1-215-750-91	METAL	3.3K 5% 1/6W
R418	1-215-734-91	METAL	680 5% 1/6W	R507	1-215-752-91	METAL	3.9K 5% 1/6W
R419	1-215-206-81	METAL	180K 5% 1/4W	R508	1-215-756-91	METAL	5.6K 5% 1/6W
R420	1-215-778-91	METAL	47K 5% 1/6W	R509	1-215-722-91	METAL	220 5% 1/6W

Ref. No.	Part No.	Description	Remark	Ref. No.	Part No.	Description	Remark		
R526	1-202-463-00	SOLID	2.2M 5% 1/4W	R806	1-215-216-81	METAL	470K 5% 1/4W		
R527	1-215-714-91	METAL	100 5% 1/6W	R807	Δ.1-215-869-51	METAL OXIDE	1K 5% 1W F		
R528	1-215-714-91	METAL	100 5% 1/6W	R808	1-202-845-00	SOLID	390K 10% 1/2W		
R529	1-215-740-91	METAL	1.2K 5% 1/6W	R809	1-202-826-00	SOLID	4.7K 10% 1/2W		
R530	1-215-728-91	METAL	390 5% 1/6W	R810	1-202-824-00	SOLID	3.3K 10% 1/2W		
R531	1-215-770-91	METAL	22K 5% 1/6W	R811	1-217-430-00	FUSIBLE	4.7 5% 1/2W F		
R532	1-215-748-91	METAL	2.7K 5% 1/6W	R812	1-249-448-11	CARBON	1.2 5% 1/4W F		
R533	1-215-164-00	METAL	3.3K 5% 1/4W	R813	1-217-430-00	FUSIBLE	4.7 5% 1/2W F		
R534	1-215-469-00	METAL	100K 1% 1/6W	R814	1-244-925-00	CARBON	150K 5% 1/2W F		
R535	1-215-198-00	METAL	82K 5% 1/4W	R815	1-215-884-11	METAL OXIDE	47 5% 1/2W F		
R536	1-215-738-91	METAL	1K 5% 1/6W	R816	1-215-870-11	METAL OXIDE	1.5K 5% 1W F		
R537	1-215-758-91	METAL	6.8K 5% 1/6W	R817	1-207-678-00	WIREWOUND	10 10% 5W F		
R538	1-215-712-91	METAL	82 5% 1/6W	R818	1-207-678-00	WIREWOUND	10 10% 5W F		
R539	1-215-481-00	METAL	330K 1% 1/6W	R819	1-215-202-00	METAL	120K 5% 1/4W		
R540	1-215-744-91	METAL	1.8K 5% 1/6W	R820	1-215-710-91	METAL	68 5% 1/6W		
R541	1-215-786-91	METAL	100K 5% 1/6W	VARIABLE RESISTOR					
R542	1-215-212-00	METAL	330K 5% 1/4W	R821	1-215-158-00	METAL	1.8K 5% 1/4W		
R543	1-210-825-00	SOLID	3.3M 5% 1/4W	R822	1-247-749-11	CARBON	560 5% 1/2W F		
R544	1-210-825-00	SOLID	3.3M 5% 1/4W	R823	1-216-345-11	METAL OXIDE	0.47 5% 1W F		
R545	1-215-200-00	METAL	100K 5% 1/4W	R824	1-216-348-00	METAL OXIDE	0.82 5% 1W F		
R546	1-215-738-91	METAL	1K 5% 1/6W	R825	1-226-775-00	RES, ADJ, METAL GLAZE	100K 5% 1/6W		
R547	1-215-738-91	METAL	1K 5% 1/6W	R826	1-226-703-00	RES, ADJ, METAL GLAZE	10K 5% 1/6W		
R548	1-215-738-91	METAL	100 5% 1/4W F	R827	1-226-776-00	RES, ADJ, METAL GLAZE	220K 5% 1/6W		
R549	1-247-690-11	CARBON	15 5% 1/4W F	R828	1-226-775-00	RES, ADJ, METAL GLAZE	100K 5% 1/6W		
R550	1-215-350-11	METAL OXIDE	1.2 5% 1/6W	R829	1-230-630-11	RES, ADJ, CARBON 10K			
R551	1-215-350-11	METAL OXIDE	1.2 5% 1/6W	R830	1-230-630-11	RES, ADJ, CARBON 10K			
R552	1-215-182-00	METAL	18K 5% 1/4W	R831	1-230-631-11	RES, ADJ, CARBON 22K			
R553	1-215-869-11	METAL OXIDE	1K 5% 1W F	R832	1-230-271-00	RES, ADJ, CARBON 4.7K			
R554	1-249-393-11	CARBON	10 5% 1/6W F	R833	1-230-631-11	RES, ADJ, CARBON 22K			
R555	1-215-148-00	METAL	680 5% 1/4W	R834	1-230-271-00	RES, ADJ, CARBON 4.7K			
R556	1-215-479-00	METAL	270K 1% 1/6W	R835	1-230-631-11	RES, ADJ, CARBON 22K			
R557	1-215-766-91	METAL	15K 5% 1/6W	R836	1-230-631-11	RES, ADJ, CARBON 22K			
R558	1-215-726-91	METAL	330 5% 1/6W	R837	1-215-726-91	METAL			
R559	1-215-694-91	METAL	15 5% 1/6W	R838	1-215-694-91	METAL			
R560	1-215-164-00	METAL	3.3K 5% 1/4W	R839	1-215-164-00	METAL			
R561	1-215-104-81	METAL	10 5% 1/4W	R840	1-216-354-11	METAL OXIDE			
R562	1-215-476-91	METAL	2.2K 5% 1/6W	R841	1-216-399-11	CARBON			
R563	1-247-690-11	CARBON	10 5% 1/6W F	R842	1-215-872-11	METAL OXIDE			
R564	1-215-350-11	METAL OXIDE	3.3K 5% 1/4W	R843	1-215-872-11	METAL OXIDE			
R565	1-215-350-11	METAL OXIDE	1.2 5% 1/6W F	R844	1-215-382-11	CARBON			
R566	1-249-405-11	CARBON	100 5% 1/6W F	R845	1-215-382-11	CARBON			
R567	1-215-732-91	METAL	560 5% 1/6W	R846	1-215-458-11	METAL OXIDE			
R568	1-249-399-11	CARBON	33 5% 1/6W F	R847	1-215-790-91	METAL			
R569	1-215-872-11	METAL OXIDE	3.3K 5% 1W F	R848	1-215-762-91	METAL			
R570	1-215-148-00	METAL	680 5% 1/4W	R849	1-215-762-91	METAL			
R571	1-215-479-00	METAL	27K 1% 1/4W	R850	1-215-148-00	METAL			
R572	1-215-766-91	METAL	15K 5% 1/6W	R851	1-247-270-00	CARBON			
R573	1-215-726-91	METAL	330 5% 1/6W	R852	1-247-270-00	CARBON			
R574	1-215-694-91	METAL	15 5% 1/6W	R853	1-215-148-00	METAL			
R575	1-215-164-00	METAL	3.3K 5% 1/4W	R854	1-215-152-00	METAL			
R576	1-215-104-81	METAL	10 5% 1/4W	R855	1-249-382-11	CARBON			
R577	1-216-354-11	METAL OXIDE	2.7 5% 1W F	R856	1-249-382-11	CARBON			
R578	1-215-726-91	METAL	330 5% 1/6W	R857	1-216-458-11	METAL OXIDE			
R579	1-215-694-91	METAL	15 5% 1/6W	R858	1-215-790-91	METAL			
R580	1-215-164-00	METAL	3.3K 5% 1/4W	R859	1-215-762-91	METAL			
R581	1-215-152-00	METAL	1K 5% 1/4W	R860	1-215-762-91	METAL			
R582	1-249-382-11	CARBON	1.2 5% 1/6W F	R861	1-249-448-51	CARBON			
R583	1-215-382-11	CARBON	1.2 5% 1/6W F	R862	Δ.1-215-448-51	CARBON			
R584	1-215-382-11	CARBON	1.2 5% 1/6W F	R863	1-216-458-11	METAL OXIDE			
R585	1-249-382-11	CARBON	1.2 5% 1/6W F	R864	1-216-378-11	METAL OXIDE			
R586	1-249-382-11	CARBON	1.2 5% 1/6W F	R865	1-216-378-11	METAL OXIDE			
R587	1-216-458-11	METAL OXIDE	1.8K 5% 2W F	R866</td					

## D2

f.No.	Part No.	Description	Remark	Ref.No.	Part No.	Description	Remark	
306	1-102-514-00	CERAMIC	22PF	5%	50V	L307	1-404-495-00	COIL
307	1-102-735-00	CERAMIC	120PF	5%	50V	L309	1-404-495-00	COIL
308	1-102-525-00	CERAMIC	68PF	5%	50V	L310	1-408-423-00	MICRO INDUCTOR 150UH
309	1-101-004-00	CERAMIC	0.01MF	50V	L312	1-408-423-00	MICRO INDUCTOR 150UH	
310	1-110-190-81	MYLAR	0.01MF	10%	400V			<u>TRANSISTOR</u>
311	1-110-182-81	MYLAR	0.022MF	10%	250V			
312	1-110-089-11	MYLAR	0.1MF	10%	100V	Q301	8-729-178-54	TRANSISTOR 2SC2785
313	1-123-322-00	ELECT	330MF	20%	16V	Q302	8-729-178-54	TRANSISTOR 2SC2785
314	1-123-380-00	ELECT	1MF	20%	50V	Q305	8-729-178-54	TRANSISTOR 2SC2785
316	1-110-171-81	MYLAR	0.047MF	10%	100V	Q309	8-729-178-54	TRANSISTOR 2SC2785
317	1-136-173-00	FILM	0.47MF	5%	50V	Q312	8-729-178-54	TRANSISTOR 2SC2785
318	1-101-006-00	CERAMIC	0.047MF	50V		Q313	8-729-178-54	TRANSISTOR 2SC2785
320	1-110-182-81	MYLAR	0.022MF	10%	250V	Q315	8-729-178-54	TRANSISTOR 2SC2785
321	1-102-074-00	CERAMIC	0.001MF	10%	50V			<u>RESISTOR</u>
322	1-102-679-00	CERAMIC	120PF	5%	50V			
323	1-102-074-00	CERAMIC	0.001MF	10%	50V	R301	1-215-740-91	METAL
324	1-101-004-00	CERAMIC	0.01MF	50V		R302	1-215-734-91	METAL
325	1-101-004-00	CERAMIC	0.01MF	50V		R303	1-215-728-91	METAL
327	1-102-662-00	CERAMIC	7PF	0.5PF	50V	R304	1-215-728-91	METAL
328	1-102-662-00	CERAMIC	7PF	0.5PF	50V	R305	1-215-154-00	METAL
329	1-102-662-00	CERAMIC	7PF	0.5PF	50V	R306	1-215-762-91	METAL
330	1-102-662-00	CERAMIC	7PF	0.5PF	50V	R307	1-214-746-00	METAL
331	1-123-318-00	ELECT	33MF	20%	16V	R311	1-215-782-91	METAL
332	1-102-321-00	ELECT	220MF	20%	16V	R312	1-215-146-00	METAL
334	1-101-361-00	CERAMIC	150PF	5%	50V	R313	1-215-770-91	METAL
		<u>CONNECTOR</u>				R315	1-215-778-91	METAL
341	1-102-973-00	CERAMIC	100PF	5%	50V	R316	1-215-786-91	METAL
342	1-102-973-00	CERAMIC	100PF	5%	50V	R317	1-215-786-91	METAL
343	1-102-531-00	CERAMIC	150PF	5%	50V	R318	1-215-742-91	METAL
		<u>TRIMMER</u>				R319	1-215-724-91	METAL
		<u>CONNECTOR</u>				R320	1-215-736-91	METAL
DNJ2	*1-562-370-21	CONNECTOR, BOARD TO BOARD 18P				R321	1-215-738-91	METAL
		<u>TRIMMER</u>				R322	1-215-724-91	METAL
		<u>CONNECTOR</u>				R323	1-215-742-91	METAL
		<u>DIODE</u>				R324	1-215-714-91	METAL
		<u>TRIMMER</u>				R325	1-215-774-91	METAL
		<u>DIODE</u>				R326	1-215-736-91	METAL
		<u>TRIMMER</u>				R327	1-215-776-91	METAL
D306	8-719-000-12	DIODE MC931				R328	1-215-744-91	METAL
		<u>DELAY LINE</u>				R331	1-215-736-91	METAL
		<u>IC</u>				R332	1-215-736-91	METAL
IC301	8-759-915-57	IC TDA4555				R334	1-215-190-00	METAL
		<u>COIL</u>				R349	1-215-714-91	METAL
L301	1-404-554-11	COIL				R352	1-215-190-00	METAL
L302	1-404-554-11	COIL				R356	1-215-794-91	METAL
L303	1-404-554-11	COIL				R357	1-215-794-91	METAL
		<u>COIL</u>				R358	1-215-770-91	METAL
		<u>COIL</u>				R359	1-215-762-91	METAL
L304	1-408-602-21	MICRO INDUCTOR 8.2UH				R360	1-215-778-91	METAL
L305	1-404-554-11	COIL				R361	1-215-734-91	METAL
L306	1-408-429-00	MICRO INDUCTOR 470UH				R362	1-215-734-91	METAL

## D2 J1

Ref.No.	Part No.	Description	Remark	Ref.No.	Part No.	Description	Remark
<u>VARIABLE RESISTOR</u>							
RV301	1-230-624-51	RES, ADJ, CARBON 220			C1225	1-123-301-00	ELECT
<u>TRANSFORMER</u>							
T301	1-404-584-11	COIL		C1236	1-110-186-81	MYLAR	0.0047MF 10%
		<u>THERMISTER</u>		C1237	1-123-381-00	ELECT	2.2MF 20%
		<u>TH301</u>		C1238	1-110-186-81	MYLAR	0.0047MF 10%
		<u>X301</u>		C1239	1-110-186-81	MYLAR	0.0047MF 10%
<u>CRYSTAL</u>							
X301	1-567-131-00	OSCILLATOR, CRYSTAL		C1252	1-123-307-00	ELECT	100MF 20%
		*****					
		*A-1371-170-A J1 BOARD, COMPLETE					
		*****					
				C1201	1-123-379-00	ELECT	0.47MF 20%
				C1202	1-102-824-00	CERAMIC	470PF 5%
				C1203	1-102-824-00	CERAMIC	470PF 5%
				C1204	1-123-332-00	ELECT	47MF 20%
				C1205	1-123-332-00	ELECT	47MF 20%
				C1206	1-123-379-00	ELECT	0.47MF 20%
				C1207	1-102-824-00	CERAMIC	470PF 5%
				C1208	1-102-824-00	CERAMIC	470PF 5%
				C1209	1-123-330-00	ELECT	22MF 20%
				C1210	1-123-380-00	ELECT	1MF 20%
				C1211	1-123-330-00	ELECT	22MF 20%
				C1212	1-123-380-00	ELECT	1MF 20%
				C1213	1-102-824-00	CERAMIC	470PF 5%
				C1214	1-123-380-00	ELECT	1MF 20%
				C1215	1-102-074-00	CERAMIC	0.001MF 10%
				C1216	1-102-824-00	CERAMIC	470PF 5%
				C1217	1-123-380-00	ELECT	1MF 20%
				C1218	1-102-074-00	CERAMIC	0.001MF 10%
				C1219	1-123-307-00	ELECT	100MF 20%
				C1220	1-123-307-00	ELECT	100MF 20%
				C1221	1-123-307-00	ELECT	100MF 20%
				C1222	1-110-171-81	MYLAR	0.047MF 10%
				C1223	1-110-171-81	MYLAR	0.047MF 10%
				C1224	1-108-614-91	MYLAR	0.001MF 10%
				C1225	1-123-321-00	ELECT	220MF 20%
				C1226	1-123-332-00	ELECT	47MF 20%
				C1227	1-123-307-00	ELECT	100MF 20%
				C1228	1-110-171-81	MYLAR	0.047MF 10%
				C1229	1-108-614-91	MYLAR	0.001MF 10%
				C1230	1-123-380-00	ELECT	1MF 20%
				C1231	1-123-333-00	ELECT	100MF 20%
				C1232	1-110-184-81	MYLAR	0.033MF 10%
				C1233	1-123-379-00	ELECT	0.47MF 20%
				C1234	1-123-379-00	ELECT	0.47MF 20%

## J1

Ref.No.	Part No.	Description	Remark	Ref.No.	Part No.	Description	Remark
D1219	8-719-911-19	DIODE 1SS119		R1212	1-215-772-91	METAL	27K 5% 1/6W
D1220	8-719-815-55	DIODE 1S1555		R1213	1-215-712-91	METAL	82 5% 1/6W
D1221	8-719-102-97	DIODE RD12E-N2		R1214	1-215-736-91	METAL	820 5% 1/6W
D1222	8-719-102-97	DIODE RD12E-N2		R1215	1-215-772-91	METAL	27K 5% 1/6W
D1223	8-719-911-19	DIODE 1SS119		R1216	1-215-770-91	METAL	22K 5% 1/6W
D1224	8-719-911-19	DIODE 1SS119		R1217	1-215-736-91	METAL	820 5% 1/6W
D1225	8-719-815-55	DIODE 1S1555		R1218	1-215-772-91	METAL	27K 5% 1/6W
<u>IC</u>							
IC1201	8-759-914-76	IC CX20199		R1219	1-215-184-00	METAL	22K 5% 1/4W
IC1202	8-759-145-58	IC UPC4558C		R1220	1-215-778-91	METAL	47K 5% 1/6W
<u>COIL</u>							
L1201	1-459-407-00	COIL, FERRITE CHOKE		R1221	1-215-778-91	METAL	47K 5% 1/6W
L1202	1-459-407-00	COIL, FERRITE CHOKE		R1222	1-215-772-91	METAL	27K 5% 1/6W
<u>TRANSISTOR</u>							
Q1203	8-729-117-54	TRANSISTOR 2SA1175		R1223	1-215-772-91	METAL	27K 5% 1/6W
Q1204	8-729-178-54	TRANSISTOR 2SC2785		R1224	1-215-712-91	METAL	82 5% 1/6W
Q1205	8-729-117-54	TRANSISTOR 2SA1175		R1225	1-215-128-00	METAL	100 5% 1/4W
Q1206	8-729-117-54	TRANSISTOR 2SA1175		R1226	1-215-712-91	METAL	82 5% 1/6W
Q1207	8-729-900-65	TRANSISTOR DTA144ES		R1227	1-215-714-91	METAL	100 5% 1/6W
R1230	1-215-714-91	METAL		R1230	1-215-714-91	METAL	100 5% 1/6W
R1231	1-215-394-00	METAL		R1231	1-215-394-00	METAL	75 1% 1/6W
R1232	1-215-762-91	METAL		R1232	1-215-762-91	METAL	10K 5% 1/6W
R1233	1-215-762-91	METAL		R1233	1-215-762-91	METAL	10K 5% 1/6W
R1234	1-215-772-91	METAL		R1234	1-215-772-91	METAL	27K 5% 1/6W
R1235	1-215-772-91	METAL		R1235	1-215-772-91	METAL	27K 5% 1/6W
R1236	1-215-128-00	METAL		R1236	1-215-128-00	METAL	100 5% 1/4W
R1237	1-215-176-00	METAL		R1237	1-215-176-00	METAL	10K 5% 1/4W
R1238	1-215-176-00	METAL		R1238	1-215-176-00	METAL	10K 5% 1/4W
R1239	1-215-176-00	METAL		R1239	1-215-176-00	METAL	10K 5% 1/4W
R1240	1-247-700-11	CARBON		R1240	1-247-700-11	CARBON	100 5% 1/4W F
R1241	1-215-168-00	METAL		R1241	1-215-168-00	METAL	4.7K 5% 1/4W
R1242	1-215-754-91	METAL		R1242	1-215-754-91	METAL	4.7K 5% 1/6W
R1243	1-215-738-91	METAL		R1243	1-215-738-91	METAL	1K 5% 1/6W
R1244	1-215-742-91	METAL		R1244	1-215-742-91	METAL	1.5K 5% 1/6W
R1245	1-215-810-91	METAL		R1245	1-215-762-91	METAL	1M 5% 1/6W
R1246	1-215-762-91	METAL		R1246	1-215-762-91	METAL	10K 5% 1/6W
R1247	1-215-742-91	METAL		R1247	1-215-742-91	METAL	1.5K 5% 1/6W
R1248	1-215-738-91	METAL		R1248	1-215-738-91	METAL	1K 5% 1/6W
R1249	1-215-778-91	METAL		R1249	1-215-778-91	METAL	47K 5% 1/6W
R1250	1-215-762-91	METAL		R1250	1-215-762-91	METAL	10K 5% 1/6W
R1251	1-215-168-00	METAL		R1251	1-215-168-00	METAL	4.7K 5% 1/4W
R1252	1-215-778-91	METAL		R1252	1-215-778-91	METAL	47K 5% 1/6W
R1253	1-215-778-91	METAL		R1253	1-215-778-91	METAL	47K 5% 1/6W
<u>RESISTOR</u>							
R1201	1-215-802-91	METAL	470K 5% 1/6W	R1254	1-247-698-11	CARBON	68 5% 1/4W F
R1202	1-215-186-00	METAL	27K 5% 1/4W	R1255	1-215-702-91	METAL	33 5% 1/6W
R1203	1-215-778-91	METAL	47K 5% 1/6W	R1256	1-215-754-91	METAL	4.7K 5% 1/6W
R1204	1-215-730-91	METAL	470 5% 1/6W	R1257	1-215-754-91	METAL	4.7K 5% 1/6W
R1205	1-215-778-91	METAL	47K 5% 1/6W	R1258	1-215-750-91	METAL	3.3K 5% 1/6W
R1206	1-215-730-91	METAL	470 5% 1/6W	R1259	1-215-750-91	METAL	3.3K 5% 1/6W
R1207	1-215-762-91	METAL	10K 5% 1/6W	R1260	1-247-698-11	CARBON	68 5% 1/4W F
R1208	1-215-762-91	METAL	10K 5% 1/6W	R1261	1-215-394-00	METAL	75 1% 1/6W
R1209	1-215-712-91	METAL	82 5% 1/6W	R1262	1-215-738-91	METAL	1K 5% 1/6W
R1210	1-215-712-91	METAL	82 5% 1/6W	R1263	1-215-752-91	METAL	3.9K 5% 1/6W
R1211	1-215-802-91	METAL	470K 5% 1/6W	R1264	1-215-760-91	METAL	8.2K 5% 1/6W
<u>RESISTOR</u>							
R1201	1-215-802-91	METAL	470K 5% 1/6W	R1265	1-215-760-91	METAL	8.2K 5% 1/6W
R1202	1-215-186-00	METAL	27K 5% 1/4W	R1266	1-215-752-91	METAL	3.9K 5% 1/6W

## J1

## J1 H2 H1

Ref.No.	Part No.	Description	Remark	Ref.No.	Part No.	Description	Remark	Ref.No.	Part No.	Description	Remark
R1267	1-215-394-00	METAL		R1268	1-215-702-91	METAL		R1401	1-215-776-91	METAL	39K 5% 1/6W
R1269	1-215-750-91	METAL		R1270	1-215-774-91	METAL		R1402	1-215-770-91	METAL	22K 5% 1/6W
R1271	1-215-774-91	METAL		R1272	1-215-750-91	METAL		R1406	1-215-144-00	METAL	470 5% 1/4W
R1273	1-215-732-91	METAL		R1274	1-247-698-11	CARBON		R1407	1-215-144-00	METAL	470 5% 1/4W
R1275	1-215-750-91	METAL		R1276	1-215-752-91	METAL		R1408	1-215-754-91	METAL	4.7K 5% 1/6W
R1277	1-215-104-81	METAL		R1278	1-215-762-91	METAL		RV1401	1-230-916-11	RES, VAR, CARBON 10K	
R1279	1-215-144-00	METAL		R1280	1-215-754-91	METAL		RV1402	1-230-916-11	RES, VAR, CARBON 10K	
R1281	1-215-754-91	METAL		R1282	1-215-762-91	METAL		RV1403	1-230-916-11	RES, VAR, CARBON 10K	
R1283	1-215-786-91	METAL		R1284	1-215-168-00	METAL		RV1405	1-230-916-11	RES, VAR, CARBON 10K	
R1285	1-215-730-91	METAL		R1286	1-215-730-91	METAL		RV1406	1-230-916-11	RES, VAR, CARBON 10K	
*****											
*1-617-746-11 H2 BOARD											
*****											
DIODE											
DC1	8-719-800-94	DIODE TLUR144		D01	8-719-800-94	DIODE TLUR144					
*4-380-613-01	HOLDER (A), LED;D1			D02	8-719-812-41	DIODE TLR124					
*4-337-478-00	HOLDER (F), LED;D2			D03	8-719-812-41	DIODE TLR124					
*4-337-478-00	HOLDER (F), LED;D3			D04	8-719-812-41	DIODE TLR124					
*4-337-478-00	HOLDER (F), LED;D4			D05	8-719-812-41	DIODE TLR124					
*4-337-478-00	HOLDER (F), LED;D5			D06	8-719-911-19	DIODE 1SS119					
D07	8-719-911-19	DIODE 1SS119									
IC											
IC01	8-741-138-70	IC BX-1387									
*****											
CAPACITOR											
C1401	1-123-356-00	ELECT		CN1401	1-507-806-00	JACK					
				H1	*1-564-886-11	PLUG, CONNECTOR 9P					
				H2	*1-564-887-11	PLUG, CONNECTOR 10P					
				H3	*1-564-883-11	PLUG, CONNECTOR 6P					
CONNECTOR											
DIODE											
CN1401	1-507-806-00	JACK									
H1	*1-564-886-11	PLUG, CONNECTOR 9P									
H2	*1-564-887-11	PLUG, CONNECTOR 10P									
H3	*1-564-883-11	PLUG, CONNECTOR 6P									
*****											
ACCESSORIES AND PACKING MATERIALS											
*****											
Part No. Description Remark											
A-1470-747-A	COMMANDER ASSY (RM-662)										
X-4380-616-2	BEZEL ASSY										
4-377-015-01	BAG, PROTECTION										
*4-380-602-01	CUSHION (UPPER) (ASSY)										
*4-380-603-01	CUSHION (LOWER) (ASSY)										
*4-380-604-01	INDIVIDUAL CARTON										
4-482-253-51	MANUAL, INSTRUCTION										